

## DESCRIPTION OF WASHINGTON DATA

### Sources of Data

#### Commercial Troll Fisheries

The data summarized in Tables W-1 through W-19 were prepared from a database compiled from fish receiving ticket information which is published annually in the Washington Department of Fisheries (WDF) Salmon Statistics. This compiled database incorporates two existing computerized versions of these statistics: (a) the Historical Catch and Landing System database (HCLS) covering the period 1952 - 1969 (Northwest Indian Fish Commission/USFWS/NMFS) and (b) the Fish Receiving Ticket database (FTDB) covering the period 1970 - 1990 (WDF).

For each delivery, wholesale fish dealers are required to complete a fish receiving ticket. Information recorded includes the catch area(s) fished, days fished, catch by species, and catch weight by species (dressed weight in pounds, head-on). A copy of each completed fish receiving ticket is forwarded to the WDF Data Management section for verification and eventual incorporation into the Fish Receiving Ticket database.

In addition to catch and effort statistics for deliveries of salmon caught in Washington catch areas, similar information for Washington landings of fish caught in Alaska, California, Oregon, and Canadian ocean catch areas and fish illegally caught in U. S. and Canadian coastal marine waters are included. Catch and effort statistics for salmon caught with "hook and line" gear (since 1978) have been excluded.

Non-Indian troll statistics for 1950-1990 are detailed in summary Tables W-1 through W-8. Treaty Indian troll statistics for 1972-1990 are detailed in Tables W-9 through W-15. Non-Indian troll effort is available in deliveries from 1950 through 1990. For 1950-1969, effort is based on the maximum daily deliveries of any salmon species. Since 1970, effort is based on daily deliveries summarized by fish ticket number and/or boat identification number. Effort in days fished is available since 1970. Treaty Indian troll effort is only available in deliveries.

The distinction between treaty Indian, non-treaty Indian, and non-Indian catch and effort is unclear under certain circumstances, e. g., treaty Indian and non-treaty Indian fishers who land fish under a WDF license. These statistics have been reconciled in accordance with standardized WDF procedures. Prior to 1985 primary determination of treaty/non-Indian status was based on the fisher's identification, and since that time it has been based on boat owner. Ocean landings by all case area tribes (Boldt Decision) are designated as treaty Indian landings regardless of whether or not these tribes are fishing in their adjudicated usual and accustomed fishing areas. Ocean landings by tribes without treaty rights and Columbia River Compact tribes

are designated as non-Indian landings. The treaty Indian and non-Indian data presented in the accompanying tables represent a summary of catch and effort statistics and are not intended to be used for allocation purposes.

#### Recreational Fisheries

The data summarized in Tables W-16 through W-19 were prepared from a database compiled from references relying upon diverse statistical sources available at coastal ports, i. e. logbooks, boathouse records, boat counts, the salmon punch card system, and an ocean sampling program. The logbooks, distributed by WDF to charterboat operators, provided records for each trip which included the number of anglers, catch by species, and area fished. Boathouse records provided information on the number of boats rented and private boats launched, number of anglers, and catch by species. These records were sometimes used independently or in conjunction with statistics compiled from boat counts, the punch card system, and an ocean sampling program to derive catch and effort estimates.

All these sources were not available at each port over time. Sources for catch and effort statistics incorporated into the compiled database are as follows:

##### Charterboat Fishery

- >Megler, Ilwaco, Chinook (Columbia River)
  - 1950-64 - WDF ocean sampling program; boat counts
  - 1965-80 - Punch card system
  - 1981-88 - Punch card system and WDF Ocean Sampling Program
  - 1989-90 - WDF Ocean Sampling Program
- >Westport, Ocean Shores (Grays Harbor)
  - 1952-64 - Logbooks; WDF ocean sampling program; boat counts
  - 1965-80 - Punch card system
  - 1981-88 - Punch card system and WDF Ocean Sampling Program
  - 1989-90 - WDF Ocean Sampling Program
- >Tokeland, South Bend (Willapa Bay)
  - 1954-57 - Logbooks
- >La Push
  - 1953-62 - Logbooks
  - 1963 - WDF ocean sampling program
  - 1964-80 - Punch card system
  - 1981-88 - Punch card system and WDF Ocean Sampling Program
  - 1989-90 - WDF Ocean Sampling Program
- >Neah Bay
  - 1950-63 - Boathouse records; WDF ocean sampling program; boat counts
  - 1964-80 - Punch card system
  - 1981-88 - Punch card system and WDF Ocean Sampling Program
  - 1989-90 - WDF Ocean Sampling Program

### Private and Rental Boat Fishery

>Megler, Ilwaco, Chinook (Columbia River)  
1950-64 - WDF ocean sampling program; boat counts  
1965-80 - Punch card system  
1981-88 - Punch card system and WDF Ocean Sampling Program  
1989-90 - WDF Ocean Sampling Program  
>Westport, Ocean Shores (Grays Harbor)  
1952-64 - Boathouse records: WDF ocean sampling program; boat counts  
1965-80 - Punch card system  
1981-88 - Punch card system and WDF Ocean Sampling Program  
1989-90 - WDF Ocean Sampling Program  
>La Push  
1953-62 - Boathouse records; WDF ocean sampling program; boat counts  
1963 - WDF ocean sampling program; boat counts  
1964-80 - Punch card system  
1981-88 - Punch card system and WDF Ocean Sampling Program  
1989-90 - WDF Ocean Sampling Program  
>Neah Bay  
1950-63 - Boathouse records; WDF ocean sampling program; boat counts  
1964-80 - Punch card system  
1981-88 - Punch card system and WDF Ocean Sampling Program  
1989-90 - WDF Ocean Sampling Program

Boathouse records and their integration with statistics collected in a WDF ocean sampling program are detailed by Lasater (1958). For the Columbia River area, Smith *et al* (1953, 1954), Preston (1955), and Ward (1956) discussed the methodology for conducting boat counts and an integrated port sampling program, and Haw *et al* (1967) presented the technique for estimating catch and effort. Deschamps (1964) described the boat count methodology and port sampling program conducted at Westport and LaPush. Moore *et al* (1991) described the recently developed WDF Ocean Sampling Program (OSP) methodology and Lai *et al* (1991) reviewed the techniques for estimating species specific catch and effort based on OSP data. The rationale and methodology for the punch card system were addressed by Lasater (1963).

### Area and Time Stratification

### Commercial Troll Fisheries

The major port areas reported for the ocean troll fishery are Neah Bay, La Push, Westport, and Ilwaco.

Catch area distinctions during the period 1950-1990 present a number of complexities due to changes in area boundaries and use of corresponding catch area codes for completely different catch

area descriptions through time. For example, Barkley Sound and Swiftsure Bank are identified separately during 1970 to 1976 but are included within broad catch area descriptions in other years.

In 1977, the "landing district" concept was discarded and the catch area descriptions which had been in use since the early 1950's were developed in an attempt to more clearly identify catch and effort by catch area rather than by port of landing. In 1981, the Washington catch area designations were completely revised. Figures W-1 and W-2 illustrate the 1950-80 and post-1980 catch area descriptions and associated catch area codes used. Standardized conversion equivalents between the 1950-80 and post-1980 catch area boundary descriptions and associated catch area codes are shown in Tables W-20 and W-21.

Catch and effort primarily occurred in the specific catch reporting area where the port of landing is located. Catch and effort in broad areas which are aggregates of several catch areas were recorded primarily by "tripboats", whose size, fishing range, and on board facilities allowed them to remain at sea a month or longer to fish areas from Canada to California.

Catch and effort data for the Washington treaty Indian and non-Indian troll fishery is presented by WDF statistical month.

#### Recreational Fisheries

The primary port areas reported for the ocean recreational fishery are Neah Bay, LaPush, Westport, and Ilwaco. Additional landings occurred at smaller ports, i. e. Sekiu (current Area 5); Ocean Shores, Tokeland, and South Bend (current catch Area 2); and Chinook and Megler (current catch Area 1).

Prior to 1990, catch and effort statistics were recorded by port of landing. Since 1990, these statistics also reflect a management scheme based on quotas for each catch area. Catch and effort is recorded for the area fished, but the catch is charged against the quota of the area where the landing occurred. If the catch is landed in an area closed to fishing, that number of salmon is deducted from the area quota where the fish were caught.

Catch and effort statistics were influenced by the unique nature of the ocean recreational fishery associated with ports in each catch area. A combination of factors contributed, including the availability of charterboats and rental boats, private boat launching facilities, proximity and ease of access to productive fishing areas, port location in relation to population centers, and physical features. Summaries of these factors are as follows:

Megler, Ilwaco, and Chinook (Columbia River): Prior to 1953, the recreational fishery catch and effort occurred primarily in-river between the Megler-Astoria Bridge and the Columbia River Bar.

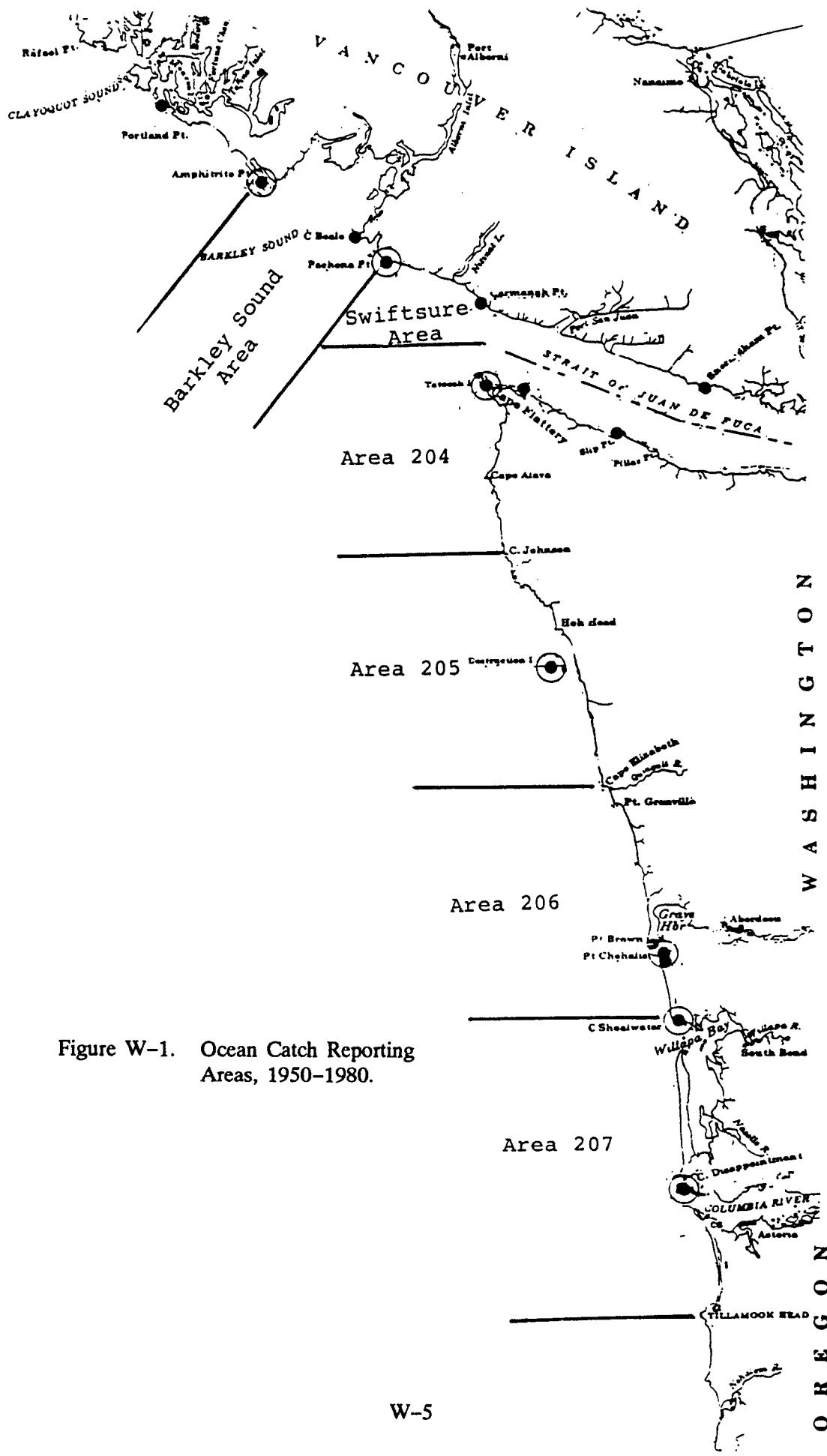


Figure W-1. Ocean Catch Reporting Areas, 1950-1980.

W-5

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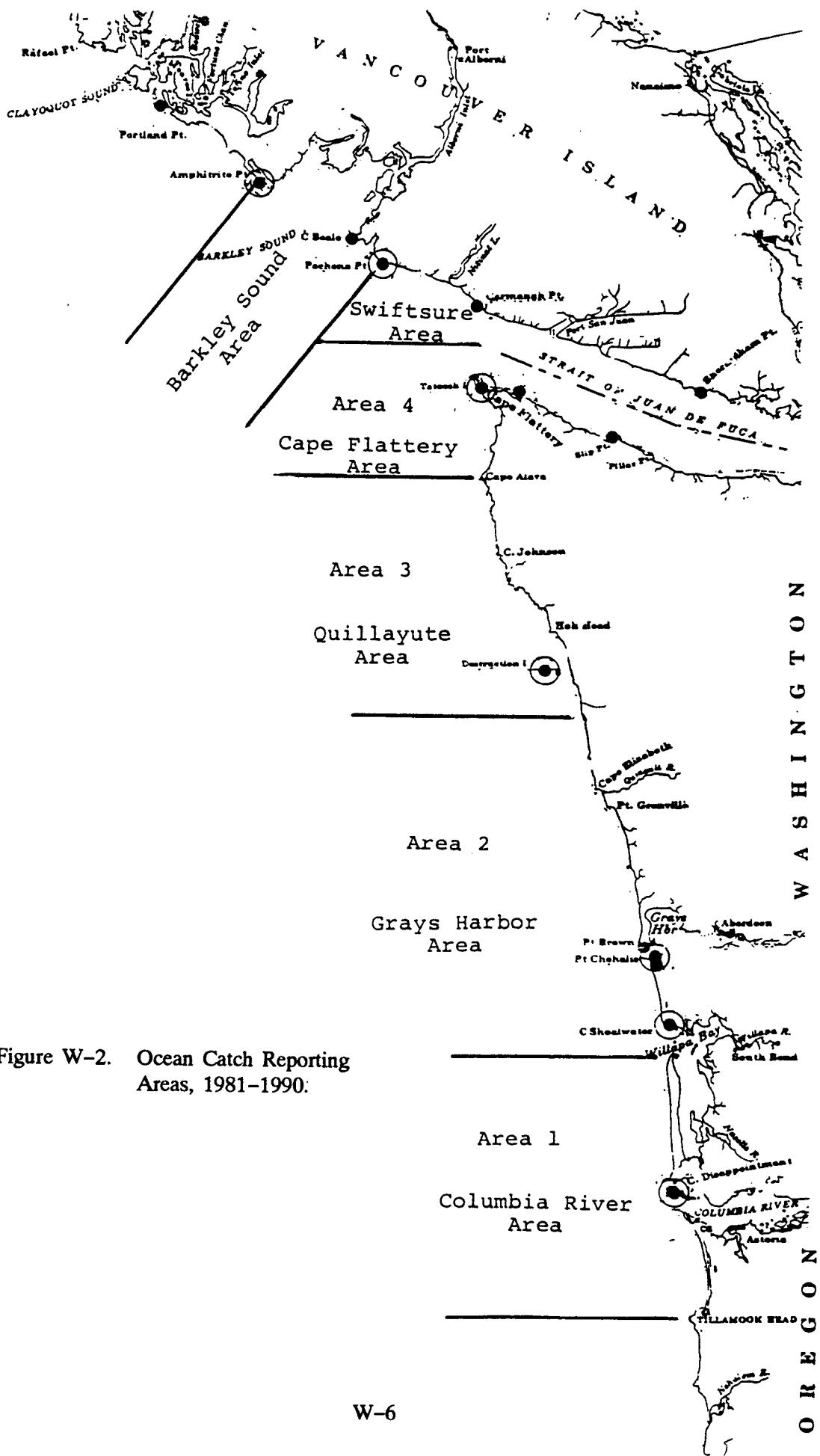


Figure W-2. Ocean Catch Reporting Areas, 1981-1990:

Fishing effort was concentrated on mature chinook from late August through Labor Day. Beginning in 1953, the charterboat and private boat catch and effort from the continuing in-river fishery were combined with catch and effort from a rapidly evolving ocean fishery seaward of the Columbia River Bar. Temporal expansion paralleled the rapid growth in both fisheries, the season eventually extending from June through late September.

The ocean and in-river catch and effort for charterboats and private boats were combined in catch Area 1 statistics for 1953 through 1981. Since 1982, the ocean and the in-river components have been available as separate records. In addition, prior to 1964, the ocean and in-river catch and effort were reported as Washington and Oregon combined and therefore are inseparable by state.

Through 1962, catch and effort for the odd-year pink salmon recreational fishery were recorded intermittently and the even-year catches were anecdotally reported.

Westport and Ocean Shores (Grays Harbor): Prior to 1952, private boats (including rentals) dominated the recreational fishery catch and effort within the harbor; some of these small boats crossed the bar to fish in the ocean. In 1952, charterboats began operations in the ocean and also within the harbor. They quickly assumed the dominant role in the ocean fishery since the hazardous bar crossing conditions continued to limit small boat access. The catch and effort for the limited charterboat fishery and predominant private boat fishery within the jaws of the jettys, i. e. catch Area 2-2, were not included in the summary tables. Similarly, catch and effort based within Willapa Bay, i. e. current catch Area 2-1, were also excluded from the summary tables.

La Push: The trend in private boat effort paralleled that at Westport with a marked increase during the early 1950's. Close proximity to productive ocean fishing areas and comparatively easy bar crossing conditions contributed to this trend. During favorable conditions, small boats could complete multiple bar crossings to the fishing areas. A small charterboat fleet operated out of La Push during the mid-1950's through the late 1960's.

Neah Bay: Existing private boat effort in this area increased rapidly in the early 1950's. The charterboat fleet developed during the late 1950's and early 1960's.

Neah Bay boats fish areas which are in the Pacific Ocean and the outer Strait of Juan de Fuca, catch Area 4. Since 1989, a late-season state-waters fishery has occurred in the portion of Area 4 designated catch Area 4B which extends from the western tip of Cape Flattery eastward to the mouth of the Sekiu River. Catch and effort statistics for both the Area 4 and Area 4B (1989-1990) fisheries are combined into the catch Area 4 summary tables.

Catch and effort data for the ocean recreational fishery is presented by WDF statistical month.

### Fishery Regulations

#### Commercial Troll Fisheries

The non-Indian troll fishery operated without restriction through 1948. At the Pacific Marine Fisheries Commission annual meeting in that year, a November 1 through March 14 closure was recommended. The closure went into effect November 1, 1949. DiDonato (1965) discussed the rationale for this initial regulation and presented the evolution of subsequent regulations. Season regulations and size limit restrictions in effect during the period 1950 through 1990 are summarized in Table W-22.

Indian troll fishery regulations are summarized in Table W-23.

#### Recreational Fisheries

The recreational fishery in 1950 was regulated by provisions that had been in effect since 1944. There were no seasonal restrictions, and the daily bag limit was 6 salmon, provided that no more than 3 exceeded 24 inches in total length. Chinook salmon were restricted to a minimum size limit of 12 inches total length while the remaining salmon species were not subject to minimum size limitations. The first regulation changes in the 1950's were effective beginning July 10, 1958: (a) the daily bag limit was set at 3 salmon, any species; and (b) chinook salmon minimum size was set at 20 inches total length with the remaining salmon species continuing without minimum length limitations. Subsequent changes in the seasonal regulations and size limit restrictions are summarized in Table W-24.

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Table W-1. Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Makah Bay-Area 4A													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1983	0	0	0	0	0	0	0	0	0	0	0	1	1
Cape Flattery-Area 4B													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1958	0	0	0	0	0	16	117	71	62	0	0	0	266
1959	0	0	0	0	7	90	290	204	86	18	0	0	695
1960	0	0	0	0	2	47	110	528	85	3	0	0	775
1961	0	0	0	8	14	98	410	578	109	6	0	0	1223
1962	0	0	0	2	16	14	106	246	49	2	0	0	435
1963	0	0	0	4	9	37	562	340	51	3	0	0	1006
1964	0	0	0	4	1	89	261	243	51	3	0	0	652
1965	0	0	0	3	4	16	99	210	60	2	0	0	394
1966	0	0	0	0	0	28	271	249	70	7	0	0	625
1967	0	0	0	8	1	24	191	225	119	6	0	0	574
1968	0	0	0	1	2	45	214	548	401	3	0	0	1214
1969	0	0	0	0	0	155	209	857	126	4	4	36	1391
1970	43	121	130	152	135	47	185	182	120	2	32	65	1214
1971	89	139	153	253	126	316	674	714	611	29	53	76	3233
1972	0	0	0	0	2	74	243	172	37	15	1	0	544
1973	0	0	0	0	0	38	39	24	5	18	0	0	124
1974	0	0	0	3	4	0	3	6	5	0	0	0	21
1975	0	0	0	0	3	14	3	3	1	1	0	0	25
1976	0	0	0	0	0	5	14	5	3	4	0	0	31
1977	0	0	0	0	0	8	4	20	5	0	0	0	37
1978	0	0	0	0	1	1	4	29	11	0	0	0	46
1979	0	0	0	0	0	0	75	105	0	0	0	0	180
1980	0	0	0	0	0	0	0	1	0	0	0	0	1
1981	0	0	0	0	1	0	2	0	0	0	1	0	4
1982	0	0	0	0	0	0	0	364	6	0	0	0	370
1983	0	0	0	0	0	0	3	52	15	0	0	0	70
1984	0	0	0	0	0	0	0	2	0	0	0	0	2
1985	0	0	0	0	0	0	0	2	1	0	0	0	3
1986	0	0	0	0	0	0	0	1	0	0	0	0	1
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	1	0	0	0	0	0	1

Table W-1 (cont). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	20	100	225	556	1879	2580	1415	954	3	0	7732
1951	0	0	2	76	334	802	3891	2523	1738	727	0	1	10094
1952	0	0	11	32	308	1164	3277	2166	1416	446	1	0	8821
1953	0	0	11	106	468	1341	3032	2829	2235	460	0	0	10482
1954	0	0	1	101	418	1299	3619	2055	2379	296	6	0	10174
1955	0	0	0	61	393	880	2405	3027	1911	359	2	0	9038
1956	0	0	0	29	317	1144	3497	2862	2178	745	1	0	10773
1957	0	0	0	206	694	2184	3996	3823	1516	125	0	0	12544
1958	0	0	0	303	706	980	2773	4519	2325	159	0	0	11765
1959	0	0	0	243	468	904	3899	4170	2451	288	0	0	12423
1960	0	0	0	94	274	498	1017	2043	1177	247	2	0	5352
1961	0	0	0	155	534	1012	2440	2504	1465	196	10	0	8316
1962	0	3	0	214	469	635	1922	1552	783	84	0	0	5662
1963	0	0	0	99	235	659	3299	2934	754	74	0	0	8054
1964	0	0	0	117	252	681	2477	1751	933	226	0	0	6437
1965	0	0	0	76	168	418	2034	3031	1042	71	0	0	6840
1966	0	0	0	64	72	431	2267	1545	939	177	3	0	5498
1967	0	0	0	111	163	247	1985	2319	1484	70	0	0	6379
1968	0	0	0	43	130	494	1248	2037	934	42	0	0	4928
1969	0	0	0	48	102	741	1675	2732	473	34	0	0	5805
1970	0	0	0	24	160	386	1347	1887	1283	23	9	0	5119
1971	0	0	0	5	42	751	2792	3496	1112	61	1	0	8260
1972	0	0	0	13	210	845	2293	2852	1067	80	2	0	7362
1973	0	0	0	37	76	535	1741	1786	985	137	0	0	5297
1974	0	0	0	39	103	594	2144	2743	1263	78	0	0	6964
1975	0	0	0	68	181	725	1681	2415	960	97	1	0	6128
1976	0	0	0	3	73	369	1927	2647	1034	236	2	0	6291
1977	0	0	0	2	244	259	2138	3092	1382	3	0	0	7120
1978	0	0	0	0	157	221	1797	2431	1439	1	0	0	6046
1979	0	0	0	31	332	49	2489	4173	13	1	0	0	7088
1980	0	0	0	7	401	26	1336	1798	0	0	0	0	3568
1981	0	0	0	8	338	11	1625	2305	0	0	0	0	4287
1982	0	0	0	0	151	24	1791	1	0	0	0	0	1967
1983	0	0	0	4	154	10	570	607	0	1	0	0	1346
1984	0	0	0	0	34	0	0	222	0	0	0	0	256
1985	0	0	0	18	63	0	144	787	3	0	0	0	1015
1986	0	0	0	10	96	2	305	239	0	0	0	0	652
1987	0	0	0	21	99	0	6	5	0	0	0	0	131
1988	0	0	0	2	263	192	1	3	0	0	0	0	461
1989	0	0	0	0	0	0	0	652	1	0	0	0	653
1990	0	0	0	96	196	28	0	551	0	0	0	0	871

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Quillayute-Area 3												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	1	0	883	2102	2446	1756	565	0	0	7753
1951	0	0	1	0	26	304	1670	2013	1165	199	0	0	5378
1952	0	0	0	0	30	654	1540	1656	647	364	0	0	4891
1953	0	1	0	4	111	605	1280	1289	954	58	0	0	4302
1954	0	0	0	2	16	349	1080	830	1040	32	0	0	3349
1955	0	0	0	0	74	420	964	783	174	99	0	0	2514
1956	0	0	0	0	182	464	662	1388	903	147	0	0	3746
1957	0	0	0	55	469	748	1565	1738	1117	168	0	0	5860
1958	0	0	0	209	351	810	1719	1397	663	50	0	0	5199
1959	0	0	0	35	359	498	1336	782	678	207	0	0	3895
1960	0	0	0	35	237	360	693	799	522	232	0	0	2878
1961	0	0	0	46	316	662	1387	1340	953	130	0	0	4834
1962	0	0	0	60	229	1233	1426	1084	828	101	0	0	4961
1963	0	0	0	197	388	584	1606	2171	1084	140	0	0	6170
1964	0	0	0	88	519	955	1560	1413	1182	330	0	0	6047
1965	0	0	0	41	112	479	1816	1578	781	341	0	0	5148
1966	0	0	0	77	134	1208	2901	1497	1814	293	10	0	7934
1967	0	0	0	27	268	885	4271	3261	2425	332	2	0	11471
1968	0	0	0	33	274	932	2805	3309	1965	163	0	0	9481
1969	0	0	1	59	134	1174	2831	3045	456	291	0	0	7991
1970	0	0	0	17	280	1105	4231	3179	1420	269	0	0	10501
1971	0	0	0	10	195	1420	2893	3473	983	137	3	0	9114
1972	0	0	0	1	240	857	2877	2377	676	115	1	0	7144
1973	0	0	0	60	398	1304	3106	2525	1803	430	0	0	9626
1974	0	0	0	71	533	1193	4539	4047	2092	272	0	0	12747
1975	0	0	0	106	671	945	3809	2685	1661	196	0	0	10073
1976	0	0	0	5	207	994	3017	3225	1310	200	1	0	8959
1977	0	0	0	4	378	405	3513	2664	757	2	0	0	7723
1978	0	0	0	0	209	246	2435	2028	1127	0	0	0	6045
1979	0	0	0	36	402	68	2125	2941	7	0	0	0	5579
1980	0	0	0	11	245	2	1494	1640	0	0	0	0	3392
1981	0	0	0	1	173	2	1314	1203	0	0	0	0	2693
1982	0	0	0	0	54	18	1250	0	0	0	0	0	1322
1983	0	0	0	2	83	7	291	102	1	0	0	0	486
1984	0	0	0	0	6	0	0	1	0	0	0	0	7
1985	0	0	0	1	14	0	515	87	0	0	0	0	617
1986	0	0	0	1	55	6	94	85	0	0	0	0	241
1987	0	0	0	5	65	0	5	0	0	0	0	0	75
1988	0	0	0	0	170	150	0	0	0	0	0	0	320
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	17	14	6	0	185	10	3	0	0	235

Table W-1 (cont.). Washington non-indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Grays Harbor-Area 2												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	1	458	1161	1390	580	464	1435	1157	0	0	6646
1951	0	0	375	1642	2237	1813	1357	794	777	716	0	0	9711
1952	1	17	387	2063	2474	1032	818	1140	1344	1306	52	3	10637
1953	1	36	722	1381	1549	1070	1495	939	1453	1488	2	0	10136
1954	2	0	953	1537	1387	993	1276	1272	1332	751	0	0	9503
1955	0	0	1346	1055	972	1409	785	843	957	947	0	0	8314
1956	0	0	0	974	901	927	1195	1356	706	1055	0	0	7114
1957	0	0	0	1008	743	1175	1439	1581	586	957	0	0	7489
1958	0	0	0	525	826	951	1202	934	1031	915	0	0	6384
1959	0	0	0	228	837	1286	682	815	748	1264	0	0	5860
1960	0	0	0	172	614	798	1037	726	889	944	0	0	5180
1961	0	0	0	264	1063	1014	1625	910	1072	909	140	0	6997
1962	0	0	0	502	1396	1241	1826	1189	484	575	0	0	7213
1963	0	0	0	871	1737	850	1378	792	676	340	0	0	6644
1964	0	0	0	538	1065	1986	1009	636	907	1391	0	0	7532
1965	0	0	0	213	1489	1073	1463	1608	1055	989	0	0	7890
1966	0	0	0	459	693	1157	1593	908	1364	849	41	0	7064
1967	0	0	0	374	704	1019	2565	1787	842	302	0	0	7593
1968	0	0	0	196	815	2021	3036	3309	1691	368	0	0	11436
1969	0	0	0	113	907	2219	2777	3894	1341	1266	0	0	12517
1970	0	0	0	513	1820	2251	4455	4330	2230	1620	1	0	17220
1971	0	0	0	331	2373	3943	5716	5371	3602	2010	1	0	23347
1972	0	0	1	0	578	1591	4213	4275	2602	3341	144	0	16745
1973	0	0	0	857	1078	2025	4147	3039	1987	3023	0	2	16158
1974	0	0	0	947	909	1647	4108	3789	2074	1030	1	0	14505
1975	0	0	0	281	1566	2318	4254	2259	2246	763	58	0	13745
1976	0	0	0	58	1706	2403	4964	3711	2491	1508	0	0	16841
1977	0	0	0	53	1237	1234	4285	3078	2000	1184	0	0	13071
1978	0	0	0	0	1290	1049	2884	2150	1470	859	42	0	9744
1979	0	0	0	204	1281	11	3393	4210	4	0	0	0	9103
1980	0	0	0	135	923	4	2107	2353	5	0	0	0	5527
1981	0	0	0	88	1313	29	2593	2307	0	0	0	0	6330
1982	0	0	0	109	1436	148	3674	3	0	0	0	0	5370
1983	0	0	0	52	1430	168	905	10	1	0	0	0	2566
1984	0	0	0	0	198	0	0	0	0	0	0	0	198
1985	0	0	0	210	971	5	985	0	0	0	0	0	2171
1986	0	0	0	162	923	1	23	60	0	0	0	0	1169
1987	0	0	0	42	979	0	727	0	0	0	0	0	1748
1988	0	0	0	36	1735	963	0	0	1	0	0	0	2735
1989	0	0	0	0	1237	655	0	1	0	0	0	0	1893
1990	0	0	0	177	573	95	1	845	0	0	0	0	1691

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Columbia River-Area 1												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	593	364	463	1104	1554	767	593	0	0	5438
1951	0	0	243	757	279	525	1438	1059	632	389	0	0	5322
1952	0	0	120	591	572	537	974	827	708	646	21	0	4996
1953	0	0	105	933	178	209	643	1041	900	267	0	0	4276
1954	0	0	207	1098	473	156	884	1157	957	203	0	0	5135
1955	0	0	41	1216	181	233	606	1051	762	371	0	0	4461
1956	0	0	0	513	80	165	739	914	787	515	1	0	3714
1957	0	0	0	223	71	229	1029	1136	514	163	0	0	3365
1958	0	0	0	154	55	355	752	1139	607	319	0	0	3381
1959	0	0	0	210	44	399	920	1155	449	439	0	0	3616
1960	0	0	0	110	44	198	879	1379	892	265	0	0	3767
1961	0	0	0	108	43	344	1226	1588	1493	354	4	0	5160
1962	0	0	0	12	64	516	1582	2310	552	233	0	0	5269
1963	0	0	0	162	215	480	1499	1874	1149	323	0	0	5702
1964	0	0	0	198	722	160	1448	2123	1575	345	0	0	6571
1965	0	0	0	11	54	484	2080	3306	1517	395	0	0	7847
1966	0	0	0	197	550	995	1916	1477	2455	354	0	0	7944
1967	0	0	0	210	299	642	2649	4871	2921	104	0	0	11696
1968	0	0	0	411	733	1118	4033	5988	1481	58	0	0	13822
1969	0	0	0	33	153	938	3855	5463	1434	29	0	0	11905
1970	0	0	0	105	689	1424	2433	4993	2722	452	0	0	12818
1971	0	0	0	98	425	1820	4937	6938	3290	347	0	0	17855
1972	0	0	0	0	248	819	3140	5162	2713	243	0	0	12325
1973	0	0	0	105	641	1323	2544	3282	561	289	0	0	8745
1974	0	0	0	183	891	628	3125	4013	1181	145	0	0	10166
1975	0	0	0	65	788	1492	3199	1798	1345	165	0	0	8852
1976	0	0	0	38	769	1609	4008	3403	2085	604	0	0	12516
1977	0	0	0	14	1047	355	3396	2920	1220	761	0	0	9713
1978	0	0	0	0	130	349	2676	1566	1289	864	8	0	6882
1979	0	0	0	65	387	8	3037	3602	2	0	0	0	7101
1980	0	0	0	6	446	0	1277	2044	391	0	0	0	4164
1981	0	0	0	17	568	2	1714	1598	13	20	0	0	3932
1982	0	0	0	37	561	24	963	0	0	0	0	0	1585
1983	0	0	0	12	305	64	99	616	545	0	0	0	1641
1984	0	0	0	0	22	0	0	135	0	0	0	0	157
1985	0	0	0	35	294	0	0	266	1	0	0	0	596
1986	0	0	0	24	266	0	311	475	0	0	0	0	1076
1987	0	0	0	2	122	0	264	0	0	0	0	0	388
1988	0	0	0	4	127	107	0	0	0	0	0	0	238
1989	0	0	0	0	57	17	0	302	480	0	0	0	856
1990	0	0	0	7	7	6	0	469	606	33	0	0	1128

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Barkley Sound to Tillamook Head-Areas 4-1 a/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	12	24	11	2	1	0	0	50
1953	0	0	0	0	1	0	7	0	1	0	0	0	9
1954	0	0	0	1	0	12	8	3	0	0	0	0	24
1955	0	0	0	3	4	13	23	1	7	3	0	0	54
1956	0	0	0	1	1	1	3	1	0	0	0	0	7
1957	0	0	0	2	2	1	4	1	0	0	0	0	10
1958	0	0	0	0	1	2	0	0	0	0	0	0	3
1959	0	0	0	0	0	0	1	0	0	0	0	0	1
1960	0	0	0	0	0	0	0	3	0	0	0	0	3
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	1	0	0	0	0	0	0	1
1963	0	0	0	1	2	0	0	0	0	0	0	0	3
1964	0	0	0	0	0	3	0	0	1	0	0	0	4
1965	0	0	0	0	0	2	0	0	1	0	0	0	3
1966	0	0	0	0	0	0	0	0	0	1	0	0	1
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	1	0	0	0	0	0	1
1969	0	0	0	0	2	1	0	0	0	0	0	0	3
<hr/>													
Alaska													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1970	0	0	0	0	0	1	6	2	0	0	0	0	9
1971	0	0	0	0	0	0	9	0	1	0	0	0	10
1972	0	0	0	0	2	0	3	0	0	0	0	0	5
1973	0	0	0	0	0	0	6	1	0	0	0	0	7
1974	0	0	0	0	0	0	3	0	0	0	0	0	3
1975	0	0	0	0	0	2	8	2	2	0	0	0	14
1976	0	0	0	0	0	3	4	2	3	0	0	0	12
1977	0	0	0	0	0	3	13	5	8	1	0	0	30
1978	0	0	0	0	0	1	10	6	9	7	0	0	33
1979	0	0	0	0	0	2	5	7	15	2	0	0	31
1980	0	0	0	0	0	0	9	6	7	8	2	0	32
1981	0	0	0	0	0	0	3	0	0	0	0	0	3
1982	0	0	0	0	0	0	0	0	2	0	0	0	2
1983	0	0	0	0	0	0	3	2	1	0	0	0	6
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	3	1	0	0	4
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	1	0	0	0	0	0	1
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Queen Charlotte Islands/Heceta Strait and West Coast of Vancouver Island												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	9	23	18	1	1	1	0	0	53
1951	0	0	0	0	1	1	2	12	0	0	0	0	16
1952	0	0	0	0	5	4	7	7	1	0	0	0	24
1953	0	0	0	11	83	108	43	9	4	2	0	0	260
1954	0	0	0	4	46	29	28	80	17	2	0	0	206
1955	0	0	0	2	12	13	32	23	30	6	0	0	118
1956	0	0	0	0	3	3	68	35	11	2	0	0	122
1957	0	0	0	8	18	3	17	13	4	2	0	0	65
1958	0	0	0	10	11	15	36	11	5	2	0	0	90
1959	0	0	0	1	2	34	30	22	2	2	0	0	93
1960	0	0	0	0	6	14	43	20	11	0	0	0	94
1961	0	0	0	0	6	9	39	5	1	0	0	0	60
1962	0	0	0	0	2	5	12	5	3	0	0	0	27
1963	0	0	0	0	0	6	16	7	2	0	0	0	31
1964	0	0	0	0	0	6	48	108	24	0	0	0	186
1965	0	0	0	0	0	2	18	23	1	0	0	0	44
1966	0	0	0	0	4	17	46	37	4	1	0	0	109
1967	0	0	0	0	1	0	17	1	0	0	0	0	19
1968	0	0	0	0	0	8	22	1	1	0	0	0	32
1969	0	0	0	0	0	7	9	1	0	0	0	0	17
1970	0	0	0	2	12	15	18	9	4	17	2	0	79
1971	0	0	0	8	8	4	17	23	38	14	2	0	114
1972	0	0	0	8	63	27	43	11	157	4	0	0	313
1973	0	0	0	0	7	3	7	6	2	5	0	0	30
1974	0	0	0	0	3	5	6	2	0	3	0	0	19
1975	0	0	0	0	0	6	13	5	21	5	0	0	50
1976	0	0	0	0	2	4	7	3	0	0	0	0	16
1977	0	0	0	0	0	1	5	13	9	0	0	0	28
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	1	0	0	1
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	1	0	0	0	0	0	1
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Lookout Island, B.C. to Cape Johnson														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	6	73	186	54	1	4	1	0	0	325	
1951	0	0	0	1	20	19	48	34	4	0	0	0	126	
1952	0	0	0	0	5	77	279	37	3	4	1	0	406	

Oregon-South of Cape Falcon														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1951	0	0	0	0	0	9	39	0	0	0	0	0	48	
1952	0	0	0	0	0	0	0	20	4	7	0	0	31	
1953	0	0	0	1	0	1	15	13	12	3	0	0	45	
1954	0	0	0	0	0	0	3	65	31	0	0	0	99	
1955	0	0	1	0	11	9	16	87	36	10	0	0	170	
1956	0	0	0	0	0	0	34	20	5	3	0	0	62	
1957	0	0	0	0	0	9	1	1	1	0	0	0	12	
1958	0	0	0	1	0	1	2	0	0	0	0	0	4	
1959	0	0	0	0	0	0	2	0	0	0	0	0	2	
1960	0	0	0	0	0	0	0	4	3	0	0	0	7	
1961	0	0	0	0	0	2	1	3	7	0	0	0	13	
1962	0	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	1	0	0	1	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0	
1969	0	0	0	0	0	0	0	0	0	0	0	0	0	
1970	0	0	0	0	0	0	5	18	0	0	0	0	23	
1971	0	0	0	0	3	2	7	0	0	0	0	0	12	
1972	0	0	0	0	0	5	47	12	0	0	0	0	64	
1973	0	0	0	0	0	6	8	3	1	0	0	0	18	
1974	0	0	0	0	0	13	31	8	12	9	0	0	73	
1975	0	0	0	0	0	1	10	6	8	0	0	0	25	
1976	0	0	0	0	0	4	30	7	9	0	0	0	50	
1977	0	0	0	0	2	126	249	36	81	30	0	0	524	
1978	0	0	0	0	2	87	172	19	6	4	0	0	290	
1979	0	0	0	11	103	0	46	25	1	1	0	0	187	
1980	0	0	0	0	3	11	22	10	5	4	1	0	56	
1981	0	0	0	0	5	0	160	16	0	3	0	0	184	
1982	0	0	0	0	2	20	91	0	2	2	0	0	117	
1983	0	0	0	0	0	10	0	70	24	1	0	0	105	
1984	0	0	0	0	0	4	2	1	3	0	0	0	10	
1985	0	0	0	0	0	4	14	15	2	3	0	0	38	
1986	0	0	0	0	0	0	15	1	9	6	0	0	31	
1987	0	0	0	0	0	2	15	20	15	8	0	0	60	
1988	0	0	0	0	1	8	20	11	15	4	1	0	60	
1989	0	0	0	0	2	4	18	3	2	2	0	0	31	
1990	0	0	0	0	0	3	5	4	0	0	0	0	12	

Table W-1 (cont.). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	California												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1964	0	0	0	0	0	0	1	0	0	0	0	0	1
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	1	0	0	0	0	0	0	1
1974	0	0	0	0	0	0	0	3	1	0	0	0	4
1975	0	0	0	0	0	0	0	1	11	0	0	0	12
1976	0	0	0	0	0	3	1	1	0	0	0	0	5
1977	0	0	0	0	1	0	3	0	0	0	0	0	4
1978	0	0	0	0	0	8	9	0	0	0	0	0	17
1979	0	0	0	0	0	9	0	0	0	0	0	0	9
1980	0	0	0	0	1	0	2	0	0	0	0	0	3
1981	0	0	0	0	0	1	0	0	1	0	0	0	2
1982	0	0	0	0	1	0	0	0	8	4	0	0	13
1983	0	0	0	0	0	3	0	0	0	0	0	0	3
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-1 (cont). Washington non-Indian troll salmon effort in deliveries by statistical month and catch area, 1950-1990.

Year	Total												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	21	1158	1832	3501	5737	7046	5378	3271	3	0	27947
1951	0	0	621	2476	2897	3473	8445	6435	4316	2031	0	1	30695
1952	1	17	518	2686	3394	3480	6919	5864	4125	2774	75	3	29856
1953	1	37	838	2436	2390	3334	6515	6120	5559	2278	2	0	29510
1954	2	0	1161	2743	2340	2838	6898	5462	5756	1284	6	0	28490
1955	0	0	1388	2337	1647	2977	4831	5815	3877	1795	2	0	24669
1956	0	0	0	1517	1484	2704	6198	6576	4590	2467	2	0	25538
1957	0	0	0	1502	1997	4349	8051	8293	3738	1415	0	0	29345
1958	0	0	0	1202	1950	3130	6601	8071	4693	1445	0	0	27092
1959	0	0	0	717	1717	3211	7160	7148	4414	2218	0	0	26585
1960	0	0	0	411	1177	1915	3779	5502	3579	1691	2	0	18056
1961	0	0	0	581	1976	3141	7128	6928	5100	1595	154	0	26603
1962	0	3	0	790	2176	3645	6874	6386	2699	995	0	0	23568
1963	0	0	0	1334	2586	2616	8360	8118	3716	881	0	0	27611
1964	0	0	0	945	2559	3880	6804	6274	4673	2295	0	0	27430
1965	0	0	0	344	1827	2474	7510	9756	4457	1798	0	0	28166
1966	0	0	0	797	1453	3836	8994	5713	6646	1682	54	0	29175
1967	0	0	0	730	1436	2817	11678	12464	7791	814	2	0	37732
1968	0	0	0	684	1954	4618	11359	15192	6473	634	0	0	40914
1969	0	0	1	253	1298	5235	11356	15992	3830	1624	4	36	39629
1970	43	121	130	813	3096	5229	12680	14600	7779	2383	44	65	46983
1971	89	139	153	705	3172	8256	17045	20015	9637	2598	60	76	61945
1972	0	0	1	22	1343	4218	12859	14861	7252	3798	148	0	44502
1973	0	0	0	1059	2200	5235	11598	10666	5344	3902	0	2	40006
1974	0	0	0	1243	2443	4080	13959	14611	6628	1537	1	0	44502
1975	0	0	0	520	3209	5503	12977	9174	6255	1227	59	0	38924
1976	0	0	0	104	2757	5394	13972	13004	6935	2552	3	0	44721
1977	0	0	0	73	2909	2391	13606	11828	5462	1981	0	0	38250
1978	0	0	0	0	1789	1962	9987	8229	5351	1735	50	0	29103
1979	0	0	0	347	2505	147	11170	15063	42	4	0	0	29278
1980	0	0	0	159	2019	43	6247	7852	408	12	3	0	16743
1981	0	0	0	114	2398	45	7411	7429	14	23	1	0	17435
1982	0	0	0	146	2205	234	7769	368	18	6	0	0	10746
1983	0	0	0	70	1972	262	1871	1459	587	2	0	1	6224
1984	0	0	0	0	260	4	2	361	3	0	0	0	630
1985	0	0	0	264	1342	9	1658	1157	7	3	0	0	4440
1986	0	0	0	197	1340	9	748	861	13	7	0	0	3175
1987	0	0	0	70	1265	2	1017	25	15	8	0	0	2402
1988	0	0	0	42	2296	1420	23	14	16	4	1	0	3816
1989	0	0	0	0	1296	676	18	958	483	2	0	0	3433
1990	0	0	0	297	790	138	7	2054	616	36	0	0	3938

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-2. Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Makah Bay-Area 4A													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1983	0	0	0	0	0	0	0	0	0	0	0	1	1

Cape Flattery-Area 4B													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1970	43	121	130	154	135	47	185	182	120	2	32	65	1216
1971	89	139	153	253	126	316	675	714	611	30	53	76	3235
1972	0	0	0	0	6	77	254	173	38	16	1	0	565
1973	0	0	0	0	0	38	40	24	5	18	0	0	125
1974	0	0	0	3	4	0	3	6	5	0	0	0	21
1975	0	0	0	0	4	30	3	3	1	1	0	0	42
1976	0	0	0	0	0	5	14	7	4	5	0	0	35
1977	0	0	0	0	0	10	4	24	5	0	0	0	43
1978	0	0	0	0	1	1	4	29	22	0	0	0	57
1979	0	0	0	0	0	0	77	110	0	0	0	0	187
1980	0	0	0	0	0	0	0	1	0	0	0	0	1
1981	0	0	0	0	1	0	2	0	0	0	1	0	4
1982	0	0	0	0	0	0	0	380	6	0	0	0	386
1983	0	0	0	0	0	0	3	58	15	0	0	0	76
1984	0	0	0	0	0	0	0	2	0	0	0	0	2
1985	0	0	0	0	0	0	0	2	4	0	0	0	6
1986	0	0	0	0	0	0	0	1	0	0	0	0	1
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	1	0	0	0	0	0	1

Table W-2 (cont.). Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Year	Cape Flattery-Area 4												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	24	164	416	1416	1957	1304	23	9	0	5313
1971	0	0	0	5	43	864	3223	3832	1196	62	1	0	9226
1972	0	0	0	13	345	1565	3081	3173	1253	104	2	0	9536
1973	0	0	0	57	137	842	2301	2043	1268	204	0	0	6852
1974	0	0	0	48	171	1008	3070	3581	1800	171	0	0	9849
1975	0	0	0	151	432	1386	2544	3352	1646	161	1	0	9673
1976	0	0	0	3	141	675	2862	3753	1627	532	5	0	9598
1977	0	0	0	2	404	530	3546	4762	2445	11	0	0	11700
1978	0	0	0	0	352	557	3243	3616	2216	3	0	0	9987
1979	0	0	0	62	1093	54	3631	6007	53	6	0	0	10906
1980	0	0	0	8	1216	176	1939	2681	0	0	0	0	6020
1981	0	0	0	8	911	63	2567	3653	0	0	0	0	7202
1982	0	0	0	0	356	65	2838	3	0	0	0	0	3322
1983	0	0	0	4	460	30	1024	940	0	1	0	0	2459
1984	0	0	0	0	121	0	0	307	0	0	0	0	428
1985	0	0	0	30	190	0	152	1290	10	0	0	0	1672
1986	0	0	0	11	222	4	316	306	0	0	0	0	859
1987	0	0	0	23	240	0	12	7	0	0	0	0	282
1988	0	0	0	2	574	464	3	24	0	0	0	0	1067
1989	0	0	0	0	0	0	0	860	1	0	0	0	861
1990	0	0	0	306	542	65	0	657	0	0	0	0	1570

Year	Quillayute-Area 3												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	17	292	1465	4713	3368	1468	277	0	0	11600
1971	0	0	0	10	208	1682	3430	3825	1013	147	3	0	10318
1972	0	0	0	1	368	1398	3601	2630	765	124	1	0	8888
1973	0	0	0	80	597	1871	4247	3159	2247	457	0	0	12658
1974	0	0	0	91	834	1642	6003	5098	2522	296	0	0	16486
1975	0	0	0	153	1028	1514	5387	3470	2216	255	0	0	14023
1976	0	0	0	5	434	1513	4478	4575	1811	256	2	0	13074
1977	0	0	0	8	737	600	4990	3612	1014	2	0	0	10963
1978	0	0	0	0	412	486	3995	2962	1442	0	0	0	9297
1979	0	0	0	67	809	88	3112	4325	45	0	0	0	8446
1980	0	0	0	13	367	16	2486	2570	0	0	0	0	5452
1981	0	0	0	1	512	7	1786	1720	0	0	0	0	4026
1982	0	0	0	0	94	55	1857	0	0	0	0	0	2006
1983	0	0	0	2	206	14	504	155	1	0	0	0	882
1984	0	0	0	0	21	0	0	4	0	0	0	0	25
1985	0	0	0	1	36	0	647	140	0	0	0	0	824
1986	0	0	0	1	140	9	94	105	0	0	0	0	349
1987	0	0	0	5	121	0	5	0	0	0	0	0	131
1988	0	0	0	0	405	307	0	0	0	0	0	0	712
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	46	26	13	0	209	12	3	0	0	309

Table W-2 (cont). Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Year	Grays Harbor-Area 2												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	835	2488	3176	4721	4462	2267	1640	1	0	19590
1971	0	0	0	366	3051	4935	6359	5808	3831	2053	1	0	26404
1972	0	0	1	0	739	2352	4813	4453	2741	3415	150	0	18664
1973	0	0	0	1422	1849	2689	5465	3763	2242	3138	0	2	20570
1974	0	0	0	1412	1601	2345	5144	4526	2389	1061	1	0	18479
1975	0	0	0	426	2007	3011	6057	2613	2651	852	60	0	17677
1976	0	0	0	61	2789	3537	6288	4912	3089	1627	0	0	22303
1977	0	0	0	55	2059	1633	6410	4018	2335	1394	0	0	17904
1978	0	0	0	0	1948	1405	4398	2449	1657	911	52	0	12820
1979	0	0	0	291	1816	11	4734	6213	18	0	0	0	13083
1980	0	0	0	173	2083	13	3170	3562	5	0	0	0	9006
1981	0	0	0	93	2593	130	3833	3210	0	0	0	0	9859
1982	0	0	0	116	2748	476	4908	7	0	0	0	0	8255
1983	0	0	0	52	2635	375	1177	44	1	0	0	0	4284
1984	0	0	0	0	404	0	0	0	0	0	0	0	404
1985	0	0	0	307	1598	20	1242	0	0	0	0	0	3167
1986	0	0	0	169	1335	2	24	81	0	0	0	0	1611
1987	0	0	0	42	1337	0	855	0	0	0	0	0	2234
1988	0	0	0	36	2407	1255	0	0	2	0	0	0	3700
1989	0	0	0	0	2151	1068	0	2	0	0	0	0	3221
1990	0	0	0	275	861	131	1	1063	0	0	0	0	2331

Year	Columbia River-Area 1												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	105	760	1651	2628	5158	2804	456	0	0	13562
1971	0	0	0	110	520	1967	5320	7070	3439	357	0	0	18783
1972	0	0	0	0	266	891	3434	5329	2784	260	0	0	12964
1973	0	0	0	169	653	1434	2652	3370	596	304	0	0	9178
1974	0	0	0	227	1275	689	3278	4245	1238	190	0	0	11142
1975	0	0	0	66	860	1735	3761	1906	1481	193	0	0	10002
1976	0	0	0	38	910	1852	4373	3745	2342	635	0	0	13895
1977	0	0	0	14	1180	432	3958	3116	1412	1115	0	0	11227
1978	0	0	0	0	164	400	2962	1622	1361	915	8	0	7432
1979	0	0	0	69	442	8	3333	3787	40	0	0	0	7679
1980	0	0	0	6	653	0	1367	2264	514	0	0	0	4804
1981	0	0	0	17	842	7	1876	1673	32	42	0	0	4489
1982	0	0	0	42	847	80	1286	0	0	0	0	0	2255
1983	0	0	0	12	550	204	113	639	568	0	0	0	2086
1984	0	0	0	0	47	0	0	186	0	0	0	0	233
1985	0	0	0	44	431	0	0	268	1	0	0	0	744
1986	0	0	0	25	457	0	316	637	0	0	0	0	1435
1987	0	0	0	2	192	0	284	0	0	0	0	0	478
1988	0	0	0	4	185	128	0	0	0	0	0	0	317
1989	0	0	0	0	98	42	0	302	480	0	0	0	922
1990	0	0	0	12	9	12	0	495	633	42	0	0	1203

Table W-2 (cont.). Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Year	Alaska												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	0	0	12	23	2	0	0	0	0	37
1971	0	0	0	0	0	0	80	0	1	0	0	0	81
1972	0	0	0	0	9	0	3	0	0	0	0	0	12
1973	0	0	0	0	0	0	43	10	0	0	0	0	53
1974	0	0	0	0	0	0	9	0	0	0	0	0	9
1975	0	0	0	0	0	7	214	55	43	0	0	0	319
1976	0	0	0	0	0	76	39	44	9	0	0	0	168
1977	0	0	0	0	0	105	546	282	243	2	0	0	1178
1978	0	0	0	0	0	60	321	221	291	235	0	0	1128
1979	0	0	0	0	0	49	61	140	442	30	0	0	722
1980	0	0	0	0	0	0	339	212	83	81	37	0	752
1981	0	0	0	0	0	0	22	0	0	0	0	0	22
1982	0	0	0	0	0	0	0	0	16	0	0	0	16
1983	0	0	0	0	0	0	32	42	15	0	0	0	89
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	13	2	0	0	15
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	2	0	0	0	0	0	2
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Year	Queen Charlotte Islands/Heceta Strait and West Coast of Vancouver Island												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	2	15	34	76	32	16	17	2	0	194
1971	0	0	0	6	10	15	73	40	108	34	7	0	295
1972	0	0	0	12	158	128	251	14	180	7	0	0	750
1973	0	0	0	0	18	3	7	29	16	21	0	0	94
1974	0	0	0	0	12	14	31	2	0	12	0	0	71
1975	0	0	0	0	0	39	104	27	109	38	0	0	317
1976	0	0	0	0	2	30	98	6	0	0	0	0	136
1977	0	0	0	0	0	6	40	93	63	0	0	0	202
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	1	0	0	1
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	5	0	0	0	0	0	5
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-2 (cont.). Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Year	Oregon-South of Cape Falcon												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1970	0	0	0	0	0	0	17	57	0	0	0	0	74
1971	0	0	0	0	3	5	27	0	0	0	0	0	35
1972	0	0	0	0	0	12	134	38	0	0	0	0	184
1973	0	0	0	0	0	32	29	10	4	0	0	0	75
1974	0	0	0	0	0	39	84	31	35	28	0	0	217
1975	0	0	0	0	0	5	31	19	36	0	0	0	91
1976	0	0	0	0	0	22	133	55	37	0	0	0	247
1977	0	0	0	0	4	328	699	157	238	136	0	0	1562
1978	0	0	0	0	5	234	651	29	31	4	0	0	954
1979	0	0	0	14	145	0	124	80	1	1	0	0	365
1980	0	0	0	0	24	18	86	45	14	4	1	0	192
1981	0	0	0	0	23	0	501	66	0	9	0	0	599
1982	0	0	0	0	13	61	247	0	2	4	0	0	327
1983	0	0	,	0	0	13	0	137	48	2	0	0	200
1984	0	0	0	0	0	9	7	4	4	0	0	0	24
1985	0	0	0	0	0	5	29	15	5	14	0	0	68
1986	0	0	0	0	0	0	23	1	23	14	0	0	61
1987	0	0	0	0	0	3	34	60	42	13	0	0	152
1988	0	0	0	0	1	30	50	25	22	10	2	0	140
1989	0	0	0	0	29	32	45	7	2	2	0	0	117
1990	0	0	0	0	0	7	15	9	0	0	0	0	31

Year	California												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1973	0	0	0	0	0	6	0	0	0	0	0	0	6
1974	0	0	0	0	0	0	0	3	1	0	0	0	4
1975	0	0	0	0	0	0	0	10	20	0	0	0	30
1976	0	0	0	0	0	10	6	5	0	0	0	0	21
1977	0	0	0	0	4	0	4	0	0	0	0	0	8
1978	0	0	0	0	0	21	21	0	0	0	0	0	42
1979	0	0	0	0	0	117	0	0	0	0	0	0	117
1980	0	0	0	0	7	0	16	0	0	0	0	0	23
1981	0	0	0	0	0	20	0	0	30	0	0	0	50
1982	0	0	0	0	5	0	0	0	16	9	0	0	30
1983	0	0	0	0	0	11	0	0	0	0	0	0	11
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-2 (cont.). Washington non-Indian troll salmon effort in days fished by statistical month and catch area, 1970-1990.

Year	Total												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1970	43	121	130	1137	3854	6801	13779	15218	7979	2415	44	65	51586
1971	89	139	153	752	3961	9784	19187	21289	10199	2683	65	76	68377
1972	0	0	1	26	1891	6423	15571	15810	7761	3926	154	0	51563
1973	0	0	0	1728	3254	6915	14784	12408	6378	4142	0	2	49611
1974	0	0	0	1781	3897	5737	17622	17492	7990	1758	1	0	56278
1975	0	0	0	796	4331	7727	18101	11455	8203	1500	61	0	52174
1976	0	0	0	107	4276	7720	18291	17102	8919	3055	7	0	59477
1977	0	0	0	79	4388	3644	20197	16064	7755	2660	0	0	54787
1978	0	0	0	0	2882	3164	15595	10928	7020	2068	60	0	41717
1979	0	0	0	503	4305	327	15072	20662	599	37	0	0	41505
1980	0	0	0	200	4350	223	9403	11335	616	85	38	0	26250
1981	0	0	0	119	4882	227	10587	10322	62	51	1	0	26251
1982	0	0	0	158	4063	737	11196	390	40	13	0	0	16597
1983	0	0	0	70	3851	647	2853	2015	648	3	0	1	10088
1984	0	0	0	0	593	9	7	503	4	0	0	0	1116
1985	0	0	0	382	2255	25	2070	1715	20	14	0	0	6481
1986	0	0	0	206	2154	15	773	1131	37	16	0	0	4332
1987	0	0	0	72	1890	3	1190	67	42	13	0	0	3277
1988	0	0	0	42	3572	2184	60	49	24	10	2	0	5943
1989	0	0	0	0	2278	1142	45	1171	483	2	0	0	5121
1990	0	0	0	639	1438	228	17	2433	645	45	0	0	5445

Table W-3. Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4B												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1958	0	0	0	0	0	52	237	231	16	0	0	0	536
1959	0	0	0	0	10	241	332	167	10	13	0	0	773
1960	0	0	0	0	2	61	148	246	34	6	0	0	497
1961	0	0	0	18	21	224	572	614	118	7	0	0	1574
1962	0	0	0	13	56	17	94	116	44	0	0	0	340
1963	0	0	0	11	14	43	582	252	14	0	0	0	916
1964	0	0	0	14	1	201	272	252	45	0	0	0	785
1965	0	0	0	11	7	20	100	118	24	1	0	0	281
1966	0	0	0	0	0	56	609	353	23	7	0	0	1048
1967	0	0	0	32	1	37	104	174	44	8	0	0	400
1968	0	0	0	2	7	101	192	598	252	5	0	0	1157
1969	0	0	0	0	0	189	203	695	60	18	13	193	1371
1970	273	1124	1020	1317	844	63	361	213	46	4	152	403	5820
1971	464	1550	1079	1953	773	1701	1687	610	274	35	505	544	11175
1972	0	0	0	0	84	228	506	475	74	21	5	0	1393
1973	0	0	0	0	0	87	81	88	2	36	0	0	294
1974	0	0	0	14	10	0	0	24	4	0	0	0	52
1975	0	0	0	0	23	356	3	2	2	0	0	0	386
1976	0	0	0	0	0	8	44	49	2	2	0	0	105
1977	0	0	0	0	0	44	7	22	7	0	0	0	80
1978	0	0	0	0	1	3	7	91	19	0	0	0	121
1979	0	0	0	0	0	0	113	101	0	0	0	0	214
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	1	0	0	0	0	0	1	0	2
1982	0	0	0	0	0	0	0	290	3	0	0	0	293
1983	0	0	0	0	0	0	3	2	3	0	0	0	8
1984	0	0	0	0	0	0	0	3	0	0	0	0	3
1985	0	0	0	0	0	0	0	0	2	0	0	0	2
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Cape Flattery-Area 4												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	313	1129	8022	28019	38491	17553	6376	2584	2	0	102489
1951	0	0	2	2402	6448	5109	39566	22670	7328	4532	0	10	88067
1952	0	0	38	735	13449	37039	49379	14440	6343	3638	0	0	125061
1953	0	0	71	2862	28492	30321	49320	28641	18580	1049	0	0	159336
1954	0	0	1	2500	15451	40452	35664	20327	31110	4279	131	0	149915
1955	0	0	0	1181	13430	22316	34056	33014	19038	4200	1	0	127236
1956	0	0	0	1392	13273	25499	31376	21452	16713	2196	3	0	111904
1957	0	0	0	8495	31735	47284	65021	44068	20144	1655	0	0	218402
1958	0	0	0	13904	33243	32622	36254	22628	8193	1584	0	0	148428
1959	0	0	0	11377	15790	21042	38837	30392	6558	5727	0	0	129723
1960	0	0	0	1220	7107	8222	10939	10796	8568	3502	19	0	50373
1961	0	0	0	3282	6929	15147	22592	19997	6846	1678	1958	0	78429
1962	0	3	0	2330	13068	13639	20583	9208	8689	1529	0	0	69049
1963	0	0	0	630	3596	11193	37762	21684	3620	639	0	0	79124
1964	0	0	0	870	3112	11125	19749	10337	5093	2989	0	0	53275
1965	0	0	0	618	1362	2844	6084	11884	3740	838	0	0	27370
1966	0	0	0	786	802	5752	21838	12104	3587	2030	209	0	47108
1967	0	0	0	1199	2629	3216	10222	3352	3118	500	0	0	24236
1968	0	0	0	193	1039	3970	4091	6606	1908	239	0	0	18046
1969	0	0	0	425	1550	6458	2711	3991	591	955	0	0	16681
1970	0	0	0	91	1153	1490	3238	2805	468	66	32	0	9343
1971	0	0	0	62	378	5922	18538	7639	905	80	1	0	33525
1972	0	0	0	62	3738	20437	20071	5813	1388	240	1	0	51750
1973	0	0	0	363	1553	6740	18518	4011	4779	1189	0	0	37153
1974	0	0	0	527	1919	12041	22311	12766	4915	720	0	0	55199
1975	0	0	0	2992	4914	12027	6745	5977	13647	1395	1	0	47698
1976	0	0	0	8	2082	8112	21988	15183	2546	1409	13	0	51341
1977	0	0	0	10	4072	4225	13456	12452	4591	60	0	0	38866
1978	0	0	0	0	2931	4615	13411	7261	1923	3	0	0	30144
1979	0	0	0	685	13122	71	7360	5252	59	0	0	0	26549
1980	0	0	0	19	10976	1947	5813	3497	0	0	0	0	22252
1981	0	0	0	16	7166	976	6092	3017	0	0	0	0	17267
1982	0	0	0	0	2767	527	13215	0	0	0	0	0	16509
1983	0	0	0	15	3763	94	5617	58	0	0	0	0	9547
1984	0	0	0	0	1093	0	0	1233	0	0	0	0	2326
1985	0	0	0	105	1540	0	229	2511	29	0	0	0	4414
1986	0	0	0	27	3432	50	282	865	0	0	0	0	4656
1987	0	0	0	343	4404	0	81	10	0	0	0	0	4838
1988	0	0	0	5	10035	11602	57	242	0	0	0	0	21941
1989	0	0	0	0	0	0	0	268	14	0	0	0	282
1990	0	0	0	6054	8327	888	0	1017	0	0	0	0	16286

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Quillayute-Area 3												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	2	0	8194	2510	2334	1404	594	0	0	15038
1951	0	0	3	0	353	2339	5572	5973	1705	322	0	0	16267
1952	0	0	0	0	178	10376	7213	4445	1098	1396	0	0	24706
1953	0	4	0	181	1551	6566	5044	3127	1230	56	0	0	17759
1954	0	0	0	3	97	3666	3700	5239	2686	50	0	0	15441
1955	0	0	0	0	1167	6169	5176	2056	743	170	0	0	15481
1956	0	0	0	0	2405	6523	2557	4283	2837	306	0	0	18911
1957	0	0	0	410	10247	3374	4253	1561	1090	100	0	0	21035
1958	0	0	0	1253	3475	6501	2548	2815	1884	133	0	0	18609
1959	0	0	0	154	2878	2975	2767	1185	1017	395	0	0	11371
1960	0	0	0	710	2460	3454	2661	1605	885	572	0	0	12347
1961	0	0	0	1370	2455	6710	3670	1581	2075	311	0	0	18172
1962	0	0	0	315	1215	2621	4860	1710	1337	220	0	0	12278
1963	0	0	0	1774	7653	4918	3038	2808	1544	479	0	0	22214
1964	0	0	0	308	2936	11382	2300	1896	1868	2070	0	0	22760
1965	0	0	0	323	1262	1738	2337	1583	1283	921	0	0	9447
1966	0	0	0	417	1837	9994	7086	4844	7491	1270	52	0	32991
1967	0	0	0	156	3574	6638	14910	3304	4238	1544	9	0	34373
1968	0	0	0	150	2898	7187	14446	13713	4200	374	0	0	42968
1969	0	0	7	227	2867	16344	14546	6962	1062	1557	0	0	43572
1970	0	0	0	72	1642	7528	11344	7698	2985	1083	0	0	32352
1971	0	0	0	45	1341	10324	15659	10268	1212	563	24	0	39436
1972	0	0	0	3	5188	19297	22508	4601	1015	324	3	0	52939
1973	0	0	0	726	6260	16308	35923	19126	13190	1731	0	0	93264
1974	0	0	0	1097	11869	12678	55134	24983	9127	1315	0	0	116203
1975	0	0	0	2154	13104	11476	17682	11126	19325	1469	0	0	76336
1976	0	0	0	24	5716	19917	32272	21615	4166	599	1	0	84310
1977	0	0	0	122	9882	4530	19014	7775	2763	18	0	0	44104
1978	0	0	0	0	3191	4138	16998	12376	2545	0	0	0	39248
1979	0	0	0	1036	8851	209	11589	6767	99	0	0	0	28551
1980	0	0	0	32	3579	91	18498	6445	0	0	0	0	28645
1981	0	0	0	1	6001	102	4203	4042	0	0	0	0	14349
1982	0	0	0	0	1241	590	10695	0	0	0	0	0	12526
1983	0	0	0	10	1536	80	3136	119	0	0	0	0	4881
1984	0	0	0	0	265	0	0	8	0	0	0	0	273
1985	0	0	0	1	342	0	1851	1082	0	0	0	0	3276
1986	0	0	0	1	1909	85	253	737	0	0	0	0	2985
1987	0	0	0	66	2262	0	40	0	0	0	0	0	2368
1988	0	0	0	0	7753	6480	0	0	0	0	0	0	14233
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	634	276	158	0	590	7	4	0	0	1669

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Grays Harbor-Area 2												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	10	3547	18691	22511	6016	1558	2498	1295	0	0	56126
1951	0	0	6693	32007	39044	39388	11803	7942	5568	397	0	0	142842
1952	9	250	9608	47731	39706	18114	10121	8576	4359	5020	30	11	143535
1953	1	638	14785	45277	23983	24114	20818	5954	1634	2381	1	0	139586
1954	22	0	31571	20746	19675	13345	13437	14375	3921	1934	0	0	119026
1955	0	0	43242	14524	13119	17997	7368	7302	5575	3856	0	0	112983
1956	0	0	0	27935	11416	23767	13092	11784	3014	1039	0	0	92047
1957	0	0	0	15533	18002	26792	16485	4102	3393	287	0	0	84594
1958	0	0	0	4040	14030	15808	19375	21363	1584	563	0	0	76763
1959	0	0	0	1731	6975	11441	4849	3662	1457	2761	0	0	32876
1960	0	0	0	1560	6516	12918	11820	3608	2633	2191	0	0	41246
1961	0	0	0	3776	6643	11177	28557	7899	3955	2195	200	0	64402
1962	0	0	0	7826	18670	14852	15722	5250	1677	652	0	0	64649
1963	0	0	0	15119	41121	12400	7586	4292	1210	668	0	0	82396
1964	0	0	0	5242	11434	27253	4647	2242	1569	1215	0	0	53602
1965	0	0	0	3710	21221	8572	5485	3755	2078	1544	0	0	46365
1966	0	0	0	4756	9741	11184	7437	4351	2158	953	20	0	40600
1967	0	0	0	2491	12395	16411	11743	5738	1182	326	0	0	50286
1968	0	0	0	2260	9625	15900	19117	8770	1974	418	0	0	58064
1969	0	0	0	602	25084	35999	21223	12660	4148	1667	0	0	101383
1970	0	0	0	18110	42256	37413	13229	11372	3192	2630	16	0	128218
1971	0	0	0	4886	48425	43661	17331	9982	2768	2178	0	0	129231
1972	0	0	1	0	7511	19575	16312	7692	2448	5165	673	0	59377
1973	0	0	0	23709	21408	22171	42720	20314	6675	11209	0	0	148206
1974	0	0	0	32282	29004	22465	17026	9687	3128	509	0	0	114101
1975	0	0	0	6378	17585	13612	27261	9423	11098	3532	288	0	89177
1976	0	0	0	775	48825	48285	27550	16801	7939	3020	0	0	153195
1977	0	0	0	535	32101	16654	23856	9723	7083	4167	0	0	94119
1978	0	0	0	0	17755	10417	12017	5266	2853	1093	82	0	49483
1979	0	0	0	4041	15644	19	14741	22958	200	0	0	0	57603
1980	0	0	0	1630	21161	59	16452	11780	17	0	0	0	51099
1981	0	0	0	691	22997	1462	12785	10257	0	0	0	0	48192
1982	0	0	0	2078	37633	5988	27981	54	0	0	0	0	73734
1983	0	0	0	206	18713	3718	4138	671	1	0	0	0	27447
1984	0	0	0	0	5822	0	0	0	0	0	0	0	5822
1985	0	0	0	1861	10111	230	7580	0	0	0	0	0	19782
1986	0	0	0	959	12223	28	46	372	0	0	0	0	13628
1987	0	0	0	425	24118	0	17639	0	0	0	0	0	42182
1988	0	0	0	129	22090	10550	0	0	13	0	0	0	32782
1989	0	0	0	0	22220	14553	0	0	0	0	0	0	36773
1990	0	0	0	1667	6047	780	1	2559	0	0	0	0	11054

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Columbia River-Area 1												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	4952	3276	3962	2921	12146	537	172	0	0	27966
1951	0	0	3532	12210	3396	2421	4495	3679	1284	128	0	0	31145
1952	0	0	1697	13077	24798	6502	4517	5140	1933	6321	255	0	64240
1953	0	0	1858	30127	10429	8558	3446	4534	1550	390	0	0	60892
1954	0	0	3780	25669	7796	1099	2335	7687	2009	734	0	0	51109
1955	0	0	478	49227	5383	3981	4613	9364	4267	1362	0	0	78675
1956	0	0	0	23538	3669	1106	3411	4786	1908	871	1	0	39290
1957	0	0	0	2570	2804	2801	5882	3629	1520	39	0	0	19245
1958	0	0	0	893	955	2086	3748	5745	393	255	0	0	14075
1959	0	0	0	2132	657	1584	2446	6212	482	1618	0	0	15131
1960	0	0	0	1606	491	912	2754	3874	1584	714	0	0	11935
1961	0	0	0	561	253	1355	2891	6199	3341	409	0	0	15009
1962	0	0	0	55	350	1624	3137	3686	571	96	0	0	9519
1963	0	0	0	3748	2653	2992	1889	4684	895	280	0	0	17141
1964	0	0	0	2030	12199	986	1295	3744	1795	310	0	0	22359
1965	0	0	0	31	913	782	1569	5076	1332	329	0	0	10032
1966	0	0	0	4171	11925	10808	1775	3687	2042	561	0	0	34969
1967	0	0	0	1535	2626	4205	1920	9089	1847	94	0	0	21316
1968	0	0	0	13707	15980	2342	2873	4606	946	64	0	0	40518
1969	0	0	0	100	2549	7522	2073	5461	2623	17	0	0	20345
1970	0	0	0	893	14924	7006	2926	5803	1703	270	0	0	33525
1971	0	0	0	2720	6938	11102	2984	5576	1953	149	0	0	31422
1972	0	0	0	0	3454	3503	2016	3654	2699	171	0	0	15497
1973	0	0	0	1221	9781	4099	2690	3720	895	790	0	0	23196
1974	0	0	0	3969	31154	2464	5855	5210	840	1061	0	0	50553
1975	0	0	0	330	13565	10405	8306	1822	1967	1309	0	0	37704
1976	0	0	0	409	13143	19736	5122	4371	2860	558	0	0	46199
1977	0	0	0	112	15316	3496	6524	4924	3001	7071	0	0	40444
1978	0	0	0	0	788	2234	4494	1438	765	806	6	0	10531
1979	0	0	0	646	2411	10	2561	3601	429	0	0	0	9658
1980	0	0	0	12	7113	0	963	2226	446	0	0	0	10760
1981	0	0	0	267	9019	28	1147	1289	0	0	0	0	11750
1982	0	0	0	476	11406	1577	5501	0	0	0	0	0	18960
1983	0	0	0	31	3863	2185	278	357	418	0	0	0	7132
1984	0	0	0	0	896	0	0	312	0	0	0	0	1208
1985	0	0	0	270	6090	0	0	452	0	0	0	0	6812
1986	0	0	0	229	7906	0	334	3102	0	0	0	0	11571
1987	0	0	0	15	3999	0	1324	0	0	0	0	0	5338
1988	0	0	0	19	1643	1620	0	0	0	0	0	0	3282
1989	0	0	0	0	1044	917	0	496	703	0	0	0	3160
1990	0	0	0	94	41	166	0	623	1096	75	0	0	2095

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Barkley Sound to Tillamook Head-Areas 4-1 a/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	2329	3256	1476	41	15	0	0	7117
1953	0	0	0	0	60	0	530	0	46	0	0	0	636
1954	0	0	0	143	0	1331	204	156	0	0	0	0	1834
1955	0	0	0	79	624	1709	2143	98	417	366	0	0	5436
1956	0	0	0	351	5	66	268	46	0	0	0	0	736
1957	0	0	0	377	416	163	632	78	0	0	0	0	1666
1958	0	0	0	0	80	243	0	0	0	0	0	0	323
1959	0	0	0	0	0	0	61	0	0	0	0	0	61
1960	0	0	0	0	0	0	0	28	0	0	0	0	28
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	4	0	0	0	0	0	0	4
1963	0	0	0	58	12	0	0	0	0	0	0	0	70
1964	0	0	0	0	0	334	0	0	12	0	0	0	346
1965	0	0	0	0	0	103	0	0	3	0	0	0	106
1966	0	0	0	0	0	0	0	0	0	15	0	0	15
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	95	0	0	0	0	0	95
1969	0	0	0	0	102	3	0	0	0	0	0	0	105
<hr/>													
Alaska													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1970	0	0	0	0	0	1157	1143	2	0	0	0	0	2302
1971	0	0	0	0	0	0	3798	0	28	0	0	0	3826
1972	0	0	0	0	62	0	280	0	0	0	0	0	342
1973	0	0	0	0	0	0	1423	82	0	0	0	0	1505
1974	0	0	0	0	0	0	200	0	0	0	0	0	200
1975	0	0	0	0	0	323	4235	868	345	0	0	0	5771
1976	0	0	0	0	0	784	901	1357	137	0	0	0	3179
1977	0	0	0	0	0	3820	9585	4067	2634	0	0	0	20106
1978	0	0	0	0	0	1298	4905	3215	4906	3006	0	0	17330
1979	0	0	0	0	0	846	1217	3056	4001	261	0	0	9381
1980	0	0	0	0	0	0	2329	964	828	1194	133	0	5448
1981	0	0	0	0	0	0	238	0	0	0	0	0	238
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	475	302	0	0	0	0	777
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	6	0	0	0	6
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-3 (cont). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Queen Charlotte Island/Hecate Strait and West Coast of Vancouver Island												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	841	5091	1717	0	9	0	0	0	7658
1951	0	0	0	0	72	936	43	681	0	0	0	0	1732
1952	0	0	0	0	261	806	623	686	0	0	0	0	2376
1953	0	0	0	2866	10175	14866	6774	1661	817	364	0	0	37523
1954	0	0	0	302	6698	4013	5037	15497	2265	220	0	0	34032
1955	0	0	0	243	2326	1567	2586	3883	5036	895	0	0	16536
1956	0	0	0	0	511	653	13384	4711	2230	1096	0	0	22585
1957	0	0	0	2054	3400	335	3781	3053	1351	331	0	0	14305
1958	0	0	0	1595	1365	1873	2973	1875	754	202	0	0	10637
1959	0	0	0	274	149	5817	2185	3416	166	177	0	0	12184
1960	0	0	0	0	195	679	2782	1044	327	0	0	0	5027
1961	0	0	0	0	861	775	2261	306	27	0	0	0	4230
1962	0	0	0	0	157	607	2190	131	104	0	0	0	3189
1963	0	0	0	0	0	563	1149	474	128	0	0	0	2314
1964	0	0	0	0	0	765	2324	5939	1394	0	0	0	10422
1965	0	0	0	0	0	77	1123	1035	2	0	0	0	2237
1966	0	0	0	0	582	1415	5635	2354	416	48	0	0	10450
1967	0	0	0	0	50	0	1069	6	0	0	0	0	1125
1968	0	0	0	0	0	1277	629	15	14	0	0	0	1935
1969	0	0	0	0	0	2080	1076	323	0	0	0	0	3479
1970	0	0	0	30	250	636	754	215	13	80	13	0	1991
1971	0	0	0	55	127	355	1284	295	944	292	145	0	3497
1972	0	0	0	253	3434	2545	3711	21	148	23	0	0	10135
1973	0	0	0	0	297	11	21	369	0	227	0	0	925
1974	0	0	0	0	113	1012	498	1312	0	440	0	0	3375
1975	0	0	0	0	0	814	1584	199	884	245	0	0	3726
1976	0	0	0	0	139	450	1318	90	0	0	0	0	1997
1977	0	0	0	0	0	52	517	786	282	0	0	0	1637
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	26	0	0	0	0	0	26
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Lookout Island, B.C. to Cape Johnson														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	761	8065	24896	13277	94	224	208	0	0	47525	
1951	0	0	0	183	2058	561	5113	2995	48	0	0	0	10958	
1952	0	0	0	0	876	10675	17591	5745	449	1886	129	0	37351	
Oregon-South of Cape Falcon														
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1951	0	0	0	0	0	6298	28328	0	0	0	0	0	34626	
1952	0	0	0	0	0	0	0	941	743	1084	0	0	2768	
1953	0	0	0	163	0	101	1028	1271	692	191	0	0	3446	
1954	0	0	0	0	0	0	271	5314	6996	0	0	0	12581	
1955	0	0	412	0	2502	1519	1840	13161	5945	2952	0	0	28331	
1956	0	0	0	0	0	0	3461	5002	500	858	0	0	9821	
1957	0	0	0	0	0	1626	92	63	70	0	0	0	1851	
1958	0	0	0	198	0	191	95	0	0	0	0	0	484	
1959	0	0	0	0	0	0	58	0	0	0	0	0	58	
1960	0	0	0	0	0	0	0	292	15	0	0	0	307	
1961	0	0	0	0	0	193	71	18	198	0	0	0	480	
1962	0	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0	
1969	0	0	0	0	0	0	0	0	0	0	0	0	0	
1970	0	0	0	0	0	0	114	187	0	0	0	0	301	
1971	0	0	0	0	29	11	25	0	0	0	0	0	65	
1972	0	0	0	0	0	7	78	45	0	0	0	0	130	
1973	0	0	0	0	0	709	59	148	41	0	0	0	957	
1974	0	0	0	0	0	47	471	326	172	449	0	0	1465	
1975	0	0	0	0	0	73	335	110	208	0	0	0	726	
1976	0	0	0	0	0	564	1093	165	156	0	0	0	1978	
1977	0	0	0	0	65	5933	4529	826	1890	885	0	0	14128	
1978	0	0	0	0	37	480	2564	92	30	-1	0	0	3204	
1979	0	0	0	156	2039	0	790	378	2	1	0	0	3366	
1980	0	0	0	0	240	58	1014	232	18	44	108	0	1714	
1981	0	0	0	0	358	0	1002	298	0	422	0	0	2080	
1982	0	0	0	0	277	494	856	0	46	16	0	0	1689	
1983	0	0	0	0	0	146	0	40	35	3	0	0	224	
1984	0	0	0	0	0	12	94	35	12	0	0	0	153	
1985	0	0	0	0	0	33	168	6	26	125	0	0	358	
1986	0	0	0	0	0	0	180	2	414	241	0	0	837	
1987	0	0	0	0	0	7	899	868	543	64	0	0	2381	
1988	0	0	0	0	10	481	242	331	230	38	54	0	1386	
1989	0	0	0	0	568	975	547	18	18	4	0	0	2130	
1990	0	0	0	0	0	81	264	78	0	0	0	0	423	

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	California												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1964	0	0	0	0	0	0	4	0	0	0	0	0	4
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	6	0	0	0	0	6
1975	0	0	0	0	0	0	0	38	198	0	0	0	236
1976	0	0	0	0	0	390	177	3	0	0	0	0	570
1977	0	0	0	0	50	0	10	0	0	0	0	0	60
1978	0	0	0	0	0	90	47	0	0	0	0	0	137
1979	0	0	0	0	0	2265	0	0	0	0	0	0	2265
1980	0	0	0	0	24	0	182	0	0	0	0	0	206
1981	0	0	0	0	0	90	0	0	1	0	0	0	91
1982	0	0	0	0	220	0	0	0	251	54	0	0	525
1983	0	0	0	0	0	303	0	0	0	0	0	0	303
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-3 (cont.). Washington non-Indian troll chinook landings in numbers of fish by statistical month and catch area, 1950-1990

Year	Total												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	323	10391	38895	92673	64932	33685	11048	4853	2	0	256802
1951	0	0	10230	46802	51371	57052	94920	43940	15933	5379	0	10	325637
1952	9	250	11343	61543	79268	85841	92700	41449	14966	19360	414	11	407154
1953	1	642	16714	81476	74690	84526	86960	45188	24549	4431	1	0	419178
1954	22	0	35352	49363	49717	63906	60648	68595	48987	7217	131	0	383938
1955	0	0	44132	65254	38551	55258	57782	68878	41021	13801	1	0	384678
1956	0	0	0	53216	31279	57614	67549	52064	27202	6366	4	0	295294
1957	0	0	0	29439	66604	82375	96146	56554	27568	2412	0	0	361098
1958	0	0	0	21883	53148	59376	65230	54657	12824	2737	0	0	269855
1959	0	0	0	15668	26459	43100	51535	45034	9690	10691	0	0	202177
1960	0	0	0	5096	16771	26246	31104	21493	14046	6985	19	0	121760
1961	0	0	0	9007	17162	35581	60614	36614	16560	4600	2158	0	182296
1962	0	3	0	10539	33516	33354	46586	20101	12422	2497	0	0	159028
1963	0	0	0	21340	55049	32109	52006	34194	7411	2066	0	0	204175
1964	0	0	0	8464	29682	52046	30591	24410	11776	6584	0	0	163553
1965	0	0	0	4693	24765	14136	16698	23451	8462	3633	0	0	95838
1966	0	0	0	10130	24887	39209	44380	27693	15717	4684	281	0	167181
1967	0	0	0	5413	21275	30507	39968	21663	10429	2472	9	0	131736
1968	0	0	0	16312	29549	30777	41443	34308	9294	1100	0	0	162783
1969	0	0	7	1354	32152	68595	41832	30092	8484	4214	13	193	186936
1970	273	1124	1020	20513	61069	55293	33109	28295	8407	4133	213	403	213852
1971	464	1550	1079	9721	58011	73076	61306	34370	8084	3297	675	544	252177
1972	0	0	1	318	23471	65592	65482	22301	7772	5944	682	0	191563
1973	0	0	0	26019	39299	50125	101435	47858	25582	15182	0	0	305500
1974	0	0	0	37889	74069	50707	101495	54314	18186	4494	0	0	341154
1975	0	0	0	11854	49191	49086	66151	29565	47674	7950	289	0	261760
1976	0	0	0	1216	69905	98246	90465	59634	17806	5588	14	0	342874
1977	0	0	0	779	61486	38754	77498	40575	22251	12201	0	0	253544
1978	0	0	0	0	24703	23275	54443	29739	13041	4909	88	0	150198
1979	0	0	0	6564	42067	3420	38371	42113	4790	262	0	0	137587
1980	0	0	0	1693	43093	2155	45251	25144	1309	1238	241	0	120124
1981	0	0	0	975	45542	2658	25467	18903	1	422	1	0	93969
1982	0	0	0	2554	53544	9176	58248	344	300	70	0	0	124236
1983	0	0	0	262	27875	6526	13647	1549	457	3	0	0	50319
1984	0	0	0	0	8076	12	94	1591	12	0	0	0	9785
1985	0	0	0	2237	18083	263	9828	4051	57	125	0	0	34644
1986	0	0	0	1216	25470	163	1095	5078	420	241	0	0	33683
1987	0	0	0	849	34783	7	19983	878	543	64	0	0	57107
1988	0	0	0	153	41531	30733	325	573	243	38	54	0	73650
1989	0	0	0	0	23832	16445	547	782	735	4	0	0	42345
1990	0	0	0	8449	14691	2073	265	4867	1103	79	0	0	31527

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-4. Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Makah Bay - Area 4A													
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1983	0	0	0	0	0	0	0	0	0	0	1	1	
Cape Flattery - Area 4B													
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1958	0	0	0	0	0	771	598	504	0	0	0	1873	
1959	0	0	0	0	68	2063	976	646	108	0	0	3861	
1960	0	0	0	0	2	53	1773	214	1	0	0	2043	
1961	0	0	0	0	128	1994	2847	994	6	0	0	5969	
1962	0	0	0	0	13	486	1163	226	18	0	0	1906	
1963	0	0	0	0	133	1842	302	268	7	0	0	2552	
1964	0	0	0	0	15	1720	1275	258	3	0	0	3271	
1965	0	0	0	0	27	276	1405	353	5	0	0	2066	
1966	0	0	0	0	17	1048	1619	371	23	0	0	3078	
1967	0	0	0	0	70	1278	959	749	14	0	0	3070	
1968	0	0	0	0	46	1040	4270	3241	16	0	0	8613	
1969	0	0	0	0	1199	809	4912	490	21	0	0	7431	
1970	0	0	0	0	20	120	329	674	9	2	0	1154	
1971	0	0	0	0	335	1064	4154	4886	200	6	0	10645	
1972	0	0	0	0	16	632	146	116	43	0	0	953	
1973	0	0	0	0	149	20	1	7	18	0	0	195	
1974	0	0	0	0	0	25	1	16	0	0	0	42	
1975	0	0	0	0	87	0	28	2	12	0	0	129	
1976	0	0	0	0	1	31	39	24	46	0	0	141	
1977	0	0	0	0	0	0	273	26	0	0	0	299	
1978	0	0	0	0	0	1	59	632	0	0	0	692	
1979	0	0	0	0	0	1419	584	0	0	0	0	2003	
1980	0	0	0	0	0	0	1	0	0	0	0	1	
1981	0	0	0	0	0	3	0	0	0	0	0	3	
1982	0	0	0	0	0	0	13617	159	0	0	0	13776	
1983	0	0	0	0	0	2	6	0	0	0	0	8	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	10	40	0	0	0	50	
1986	0	0	0	0	0	0	14	0	0	0	0	14	
1987	0	0	0	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	2	0	0	0	0	0	2	

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Cape Flattery - Area 4											
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	9254	18434	70416	57660	26054	7	0	181825
1951	0	0	0	0	1817	71838	76963	85739	10742	0	0	247099
1952	0	0	0	0	29396	54515	74969	67279	22102	21	0	248282
1953	0	0	0	0	5780	81835	138002	75868	5990	0	0	307475
1954	0	0	0	0	2075	75268	42052	53780	3057	139	0	176371
1955	0	0	0	0	1641	66436	87628	56467	8831	14	0	221017
1956	0	0	0	0	10879	166092	116644	96786	17139	9	0	407549
1957	0	0	0	0	73813	136812	121103	45884	1330	0	0	378942
1958	0	0	0	0	9553	77089	170255	69855	4186	0	0	330948
1959	0	0	0	0	26716	118759	72324	64881	6000	0	0	288680
1960	0	0	0	0	847	11696	23799	16140	1623	1	0	54106
1961	0	0	0	0	13141	101420	77997	55732	5072	67	0	253429
1962	0	0	0	0	45760	95490	66230	40630	1111	0	0	249221
1963	0	0	0	0	29214	159821	61563	24737	2491	0	0	277826
1964	0	0	0	0	21204	136582	56180	30910	7597	0	0	252473
1965	0	0	0	0	34699	158460	141313	32909	1046	0	0	368427
1966	0	0	0	0	21356	120204	46412	33798	2875	6	0	224651
1967	0	0	0	0	6903	72967	45956	42394	3150	0	0	171370
1968	0	0	0	0	13923	37815	53040	20747	1174	0	0	126699
1969	0	0	0	0	20142	29063	36950	3526	267	0	0	89948
1970	0	0	0	0	6946	14684	14062	15730	62	0	0	51484
1971	0	0	0	0	16393	31491	64851	15870	483	0	0	129088
1972	0	0	0	0	7109	38390	26327	10801	739	1	0	83367
1973	0	0	0	0	23282	38039	17448	19435	2159	0	0	100363
1974	0	0	0	0	24224	59151	68156	31591	1826	0	0	184948
1975	0	0	0	0	20743	43306	58382	15269	652	2	0	138354
1976	0	0	0	0	19013	99537	61978	25326	9863	90	0	215807
1977	0	0	0	0	0	62622	73942	50994	45	0	0	187603
1978	0	0	0	0	0	67025	51371	44959	23	0	0	163378
1979	0	0	0	0	237	73196	68986	1050	0	0	0	143469
1980	0	0	0	14	0	32418	36701	0	0	0	0	69133
1981	0	0	0	0	0	46002	48512	0	0	0	0	94514
1982	0	0	0	0	0	84110	61	0	0	0	0	84171
1983	0	0	0	0	0	1778	569	0	6	0	0	2353
1984	0	0	0	0	0	0	16441	0	0	0	0	16441
1985	0	0	0	0	0	0	44	0	0	0	0	44
1986	0	0	0	0	0	6124	12902	0	0	0	0	19026
1987	0	0	0	0	0	848	323	0	0	0	0	1171
1988	0	0	0	0	0	381	1848	0	0	0	0	2229
1989	0	0	0	0	0	0	41070	19	0	0	0	41089
1990	0	0	0	0	0	0	34285	0	0	0	0	34285

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Quillayute - Area 3												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	13704	59324	105411	45950	13532	0	0	237921	
1951	0	0	0	22	1371	34559	43620	37063	2003	0	0	118638	
1952	0	0	0	0	4622	51654	85784	19516	17183	0	0	178759	
1953	0	0	0	0	1657	41013	45827	14589	398	0	0	103484	
1954	0	0	0	0	1537	21586	10962	17128	139	0	0	51352	
1955	0	0	0	0	1356	17590	21639	4273	1605	0	0	46463	
1956	0	0	0	0	1586	18773	23278	15789	3070	0	0	62496	
1957	0	0	0	0	11358	22939	29265	18970	1309	0	0	83841	
1958	0	0	0	0	2921	26877	25660	10435	71	0	0	65964	
1959	0	0	0	0	3635	22914	23549	11119	1749	0	0	62966	
1960	0	0	0	0	35	3398	10042	2284	837	0	0	16596	
1961	0	0	0	0	1559	26577	14590	13390	638	0	0	56754	
1962	0	0	0	0	20563	22850	25761	11004	448	0	0	80626	
1963	0	0	0	0	8036	26623	26802	12491	280	0	0	74232	
1964	0	0	0	0	3073	27899	17802	15363	2523	0	0	66680	
1965	0	0	0	0	25588	46801	23421	6423	1856	0	0	104089	
1966	0	0	0	0	62490	101382	51002	67675	888	16	0	283453	
1967	0	0	0	0	9064	99724	72369	46009	2970	1	0	230137	
1968	0	0	0	0	24045	72071	70375	41635	1004	0	0	209130	
1969	0	0	0	0	17696	53514	27919	2026	694	0	0	101849	
1970	0	0	0	0	66042	101455	48501	20236	874	0	0	237108	
1971	0	0	0	0	65146	62499	72789	10366	370	25	0	211195	
1972	0	0	0	0	6402	59637	34490	5677	221	3	0	106430	
1973	0	0	0	0	97422	92693	25483	31947	2205	0	0	249750	
1974	0	0	0	0	46477	141666	109612	33231	920	0	0	331906	
1975	0	0	1	12	27478	115617	60400	10493	431	0	0	214432	
1976	0	0	0	0	46357	207955	110244	37231	2011	6	0	403804	
1977	0	0	0	16	6	106108	53667	19414	4	0	0	179215	
1978	0	0	0	0	0	96918	34910	30389	0	0	0	162217	
1979	0	0	0	0	505	81028	74158	758	0	0	0	156449	
1980	0	0	0	0	0	71079	43884	0	0	0	0	114963	
1981	0	0	0	0	0	38230	17380	0	0	0	0	55610	
1982	0	0	0	0	0	46684	0	0	0	0	0	46684	
1983	0	0	0	0	0	1006	259	0	0	0	0	1265	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	32510	9	0	0	0	0	32519	
1986	0	0	0	0	0	2067	5739	0	0	0	0	7806	
1987	0	0	0	0	0	350	0	0	0	0	0	350	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	8385	15	1	0	0	8401	

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Grays Harbor - Area 2												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1950	0	0	0	0	10762	6512	37807	44120	14732	0	0	113933	
1951	0	0	0	0	939	28323	39838	45794	10911	0	0	125805	
1952	0	0	0	0	5240	63788	116123	70417	32881	665	0	289114	
1953	0	0	0	0	15553	30286	57090	35820	25329	15	0	164093	
1954	0	0	0	0	2457	23935	34359	19468	9750	0	0	89969	
1955	0	0	0	0	893	14950	41841	28145	22029	0	0	107858	
1956	0	0	0	0	1271	29938	44432	13335	21362	0	0	110338	
1957	0	0	0	0	9458	57158	70108	20927	9765	0	0	167416	
1958	0	0	0	0	7049	20663	31420	12363	10561	0	0	82056	
1959	0	0	0	0	9398	22100	55337	15931	15577	0	0	118343	
1960	0	0	0	0	697	14256	12194	6880	7555	0	0	41582	
1961	0	0	0	0	1664	24428	9815	31821	20845	2297	0	90870	
1962	0	0	0	0	26448	65705	70793	14244	6924	0	0	184114	
1963	0	0	0	0	7327	47284	22310	13333	4133	0	0	94387	
1964	0	0	0	0	1239	12284	20246	20767	24470	0	0	79006	
1965	0	0	0	0	10236	44435	56755	18177	16667	0	0	146270	
1966	0	0	0	0	30725	43532	25891	38111	9577	319	0	148155	
1967	0	0	0	0	6093	75961	36598	9012	2245	0	0	129909	
1968	0	0	0	18	36473	59509	41352	25883	5325	0	0	168560	
1969	0	0	0	0	5769	18560	50250	13013	11227	0	0	98819	
1970	0	0	0	0	60517	79946	54520	27644	15881	35	0	238543	
1971	0	0	0	0	76463	132636	107444	66844	28235	3	0	411625	
1972	0	5	0	0	11257	38893	35468	19640	28013	899	0	134175	
1973	0	0	0	0	75161	86852	28180	17709	17718	0	4	225624	
1974	0	0	0	7	35790	166583	75953	16053	4914	3	0	299303	
1975	0	0	0	0	78821	119750	22523	14746	4447	381	0	240668	
1976	0	0	0	4	69481	191929	86514	42714	10709	0	0	401351	
1977	0	0	0	0	270	137426	39714	9018	3242	0	0	189670	
1978	0	0	0	0	0	92777	13975	18959	2551	298	0	128560	
1979	0	0	0	0	57	128791	85759	747	0	0	0	215354	
1980	0	0	0	97	0	65284	37240	18	0	0	0	102639	
1981	0	0	0	0	0	89642	32581	0	0	0	0	122223	
1982	0	0	0	0	0	48865	240	0	0	0	0	49105	
1983	0	0	0	0	0	1081	243	1	0	0	0	1325	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	81884	0	0	0	0	0	81884	
1986	0	0	0	0	0	440	2148	0	0	0	0	2588	
1987	0	0	0	0	0	34992	0	0	0	0	0	34992	
1988	0	0	0	2	0	0	0	0	0	0	0	2	
1989	0	0	0	0	0	0	0	20	0	0	0	0	20
1990	0	0	0	0	0	0	0	24862	0	0	0	24862	

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Columbia River - Area 1												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	2283	34804	43269	18292	7272	0	0	105920	
1951	0	0	0	0	15577	45330	29108	17501	6199	0	0	113715	
1952	0	0	0	0	8015	27437	17041	13222	6753	232	0	72700	
1953	0	0	0	0	914	21837	22437	22668	4978	0	0	72834	
1954	0	0	0	0	799	24243	17974	13428	1420	0	0	57864	
1955	0	0	0	0	846	15917	27937	14438	7081	0	0	66219	
1956	0	0	4	0	5624	37289	23736	15694	11107	6	0	93460	
1957	0	0	0	0	11309	49304	27849	7123	1522	0	0	97107	
1958	0	0	0	0	13577	18565	8982	12725	4890	0	0	58739	
1959	0	0	0	0	16144	35269	12240	7066	8264	0	0	78983	
1960	0	0	0	0	5136	15096	22403	8899	1830	0	0	53364	
1961	0	0	0	0	15511	38989	17745	40154	5524	15	0	117938	
1962	0	0	0	0	15113	32042	54559	5946	3205	0	0	110865	
1963	0	0	0	0	13549	63265	34398	24820	4311	0	0	140343	
1964	0	0	0	0	1017	53042	53292	42735	7058	0	0	157144	
1965	0	0	0	0	17729	129271	156962	25481	7364	0	0	336807	
1966	0	0	0	0	20245	85296	12872	70002	6074	0	0	194489	
1967	0	0	0	0	4592	76127	107932	53179	802	0	0	242632	
1968	0	0	0	0	41077	68226	64153	11923	370	0	0	185749	
1969	0	0	0	0	20077	56178	65118	21618	148	0	0	163139	
1970	0	0	0	0	30663	52297	84231	33908	4442	0	0	205541	
1971	0	0	0	0	102567	154204	154237	72079	4828	0	0	487915	
1972	0	0	0	0	23918	68942	72630	30925	1900	0	0	218315	
1973	0	0	0	0	50920	32376	19590	2896	1899	0	0	107681	
1974	0	0	0	0	11324	92694	71254	9906	772	0	0	185950	
1975	0	0	0	0	49963	79915	15759	11869	2706	0	0	160212	
1976	0	0	0	0	92879	130115	62875	33682	6577	0	0	326128	
1977	0	0	0	4	1946	62592	18266	10424	5795	0	0	99026	
1978	0	0	0	0	3	56234	12116	17090	6356	11	0	91810	
1979	0	0	0	7	59	79299	31548	1666	0	0	0	112579	
1980	0	0	0	0	0	30259	20173	4656	0	0	0	55088	
1981	0	0	0	0	0	45195	29905	616	1250	0	0	76966	
1982	0	0	0	0	0	44104	0	0	0	0	0	44104	
1983	0	0	0	0	0	103	4900	13373	0	0	0	18376	
1984	0	0	0	0	0	0	6649	0	0	0	0	6649	
1985	0	0	0	0	0	0	14339	1	0	0	0	14340	
1986	0	0	0	0	0	12165	33437	0	0	0	0	45602	
1987	0	0	0	0	0	10844	0	0	0	0	0	10844	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	5398	10638	0	0	0	16036	
1990	0	0	0	0	0	0	7163	14639	774	0	0	22576	

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Barkley Sound to Tillamook Head - Areas 4 - 1 a/												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1952	0	0	0	0	1002	3312	4565	829	124	0	0	9832	
1953	0	0	0	0	0	1101	0	194	0	0	0	1295	
1954	0	0	0	0	1	1793	252	0	0	0	0	2046	
1955	0	0	0	0	228	3252	103	1623	174	0	0	5380	
1956	0	0	0	0	10	462	320	0	0	0	0	792	
1957	0	0	0	0	0	370	15	0	0	0	0	385	
1958	0	0	0	0	231	0	0	0	0	0	0	231	
1959	0	0	0	0	0	64	0	0	0	0	0	64	
1960	0	0	0	0	0	0	114	0	0	0	0	114	
1961	0	0	0	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	401	0	0	246	0	0	0	647	
1965	0	0	0	0	0	0	0	53	0	0	0	53	
1966	0	0	0	0	0	0	0	0	210	0	0	210	
1967	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	204	0	0	0	0	0	204	
1969	0	0	0	0	122	0	0	0	0	0	0	122	

Year	Alaska												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1970	0	0	0	0	0	309	361	0	0	0	0	670	
1971	0	0	0	0	0	468	0	412	0	0	0	880	
1972	0	0	0	0	0	723	0	0	0	0	0	723	
1973	0	0	0	0	0	1110	125	0	0	0	0	1235	
1974	0	0	0	0	0	54	0	0	0	0	0	54	
1975	0	0	0	0	0	744	167	360	0	0	0	1271	
1976	0	0	0	0	5	208	641	648	0	0	0	1502	
1977	0	0	0	0	10	704	942	1837	6	0	0	3499	
1978	0	0	0	0	0	3436	2552	7129	4947	0	0	18064	
1979	0	0	0	0	0	847	2830	11022	922	0	0	15621	
1980	0	0	0	0	0	2876	3099	1948	2985	280	0	11188	
1981	0	0	0	0	0	24	0	0	0	0	0	24	
1982	0	0	0	0	0	0	0	1130	0	0	0	1130	
1983	0	0	0	0	0	1247	1097	880	0	0	0	3224	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	0	0	481	20	0	0	501	
1987	0	0	0	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	16	0	0	0	0	0	16	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Queen Charlotte Island/Hecate Strait and West Coast of Vancouver Island												
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	513	861	36	0	67	0	0	1477
1951	0	0	0	0	65	355	4842	0	0	0	0	5262
1952	0	0	0	0	0	544	2799	2	0	0	0	3345
1953	0	0	0	0	1046	5480	1805	888	48	0	0	9267
1954	0	0	0	0	13	2214	10261	2390	195	0	0	15073
1955	0	0	0	0	52	8043	5110	3940	515	0	0	17660
1956	0	0	0	0	0	7117	4059	2104	117	0	0	13397
1957	0	0	0	0	179	1771	2069	389	104	0	0	4512
1958	0	0	0	0	4474	21082	6279	2311	3	0	0	34149
1959	0	0	0	0	3590	10025	9290	169	391	0	0	23465
1960	0	0	0	0	243	7555	3400	819	0	0	0	12017
1961	0	0	0	0	569	12215	1085	234	0	0	0	14103
1962	0	0	0	0	1237	3849	1241	370	0	0	0	6697
1963	0	0	0	0	1891	8618	1389	1171	0	0	0	13069
1964	0	0	0	0	1606	19308	18908	3712	0	0	0	43534
1965	0	0	0	0	0	2610	6323	183	0	0	0	9116
1966	0	0	0	0	3723	16672	9404	696	377	0	0	30872
1967	0	0	0	0	0	1971	328	0	0	0	0	2299
1968	0	0	0	0	1525	13189	71	94	0	0	0	14879
1969	0	0	0	0	634	1585	311	0	0	0	0	2530
1970	0	0	0	0	2588	1987	466	230	38	1	0	5310
1971	0	0	0	0	61	1805	2104	5926	517	2	0	10415
1972	0	0	0	0	88	8366	181	2235	73	0	0	10943
1973	0	0	0	0	0	210	240	3	115	0	0	568
1974	0	0	0	0	105	1206	1151	0	41	0	0	2503
1975	0	0	0	0	481	2601	694	2276	124	0	0	6176
1976	0	0	0	0	3924	3300	107	0	0	0	0	7331
1977	0	0	0	0	0	1253	3369	1763	0	0	0	6385
1978	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	4	0	0	4
1987	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0

Table W-4 (cont). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Lookout Island, B. C. to Cape Johnson												
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	3662	1719	100	1881	261	0	0	7623
1951	0	0	0	0	107	8809	10051	1481	0	0	0	20448
1952	0	0	0	0	7506	16271	7195	202	682	0	0	31856

Oregon - South of Cape Falcon												
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1951	0	0	0	0	666	5756	0	0	0	0	0	6422
1952	0	0	0	0	0	0	3454	4527	702	0	0	8683
1953	0	0	0	0	220	2396	1553	2658	70	0	0	6897
1954	0	0	0	0	0	638	7268	2287	0	0	0	10193
1955	0	0	0	0	0	2870	21711	3497	1172	0	0	29250
1956	0	0	0	0	0	11480	5463	465	125	0	0	17533
1957	0	0	0	0	621	141	345	0	0	0	0	1107
1958	0	0	0	0	0	248	0	0	0	0	0	248
1959	0	0	0	0	0	208	0	0	0	0	0	208
1960	0	0	0	0	0	0	557	286	0	0	0	843
1961	0	0	0	0	0	300	634	2018	0	0	0	2952
1962	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	3	0	0	3
1964	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	520	3697	0	0	0	0	4217
1971	0	0	0	0	247	2096	0	0	0	0	0	2343
1972	0	0	0	0	1307	9143	449	0	0	0	0	10899
1973	0	0	0	0	3824	687	117	17	0	0	0	4645
1974	0	0	0	0	5941	7216	1289	496	73	0	0	15015
1975	0	0	0	0	201	3315	766	857	0	0	0	5139
1976	0	0	0	0	3047	10079	2281	1582	0	0	0	16989
1977	0	0	0	0	9625	26060	4290	1930	469	0	0	42374
1978	0	0	0	0	7169	25403	171	1624	9	0	0	34376
1979	0	0	0	0	0	7290	2272	0	0	0	0	9562
1980	0	0	0	0	0	2763	971	84	0	181	0	3999
1981	0	0	0	0	0	16472	2814	0	0	0	0	19286
1982	0	0	0	0	20	18316	0	0	0	0	0	18336
1983	0	0	0	0	0	0	2265	946	0	0	0	3211
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	176	291	0	0	0	0	467
1986	0	0	0	0	0	208	0	130	8	0	0	346
1987	0	0	0	0	0	668	549	208	0	0	0	1425
1988	0	0	0	0	0	1746	377	1	0	0	0	2124
1989	0	0	0	0	0	3407	77	0	0	0	0	3484
1990	0	0	0	0	0	88	38	0	0	0	0	126

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	California												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1964	0	0	0	0	0	70	0	0	0	0	0	0	70
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	712	0	0	0	0	0	0	0	712
1974	0	0	0	0	0	0	295	14	0	0	0	0	309
1975	0	0	0	0	0	0	593	312	0	0	0	0	905
1976	0	0	0	0	3478	354	196	0	0	0	0	0	4028
1977	0	0	0	0	0	172	0	0	0	0	0	0	172
1978	0	0	0	0	1621	942	0	0	0	0	0	0	2563
1979	0	0	0	0	1193	0	0	0	0	0	0	0	1193
1980	0	0	0	0	0	20	0	0	0	0	0	0	20
1981	0	0	0	0	90	0	0	75	0	0	0	0	165
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-4 (cont.). Washington non-Indian troll coho landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Total											
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	40178	121654	257039	167903	61918	7	0	648699
1951	0	0	0	22	20542	194970	204422	187578	29855	0	0	637389
1952	0	0	0	0	55781	217521	311930	175994	80427	918	0	842571
1953	0	0	0	0	25170	183948	266714	152685	36813	15	0	665345
1954	0	0	0	0	6882	149677	123128	108481	14561	139	0	402868
1955	0	0	0	0	5016	129058	205969	112383	41407	14	0	493847
1956	0	0	4	0	19370	271151	217932	144173	52920	15	0	705565
1957	0	0	0	0	106738	268495	250754	93293	14030	0	0	733310
1958	0	0	0	0	37805	165295	243194	108203	19711	0	0	574208
1959	0	0	0	0	59551	211402	173716	99812	32089	0	0	576570
1960	0	0	0	0	6960	52054	74282	35522	11846	1	0	180665
1961	0	0	0	0	32572	205923	124713	144343	32085	2379	0	542015
1962	0	0	0	0	109134	220422	219747	72420	11706	0	0	633429
1963	0	0	0	0	60150	307453	146764	76820	11225	0	0	602412
1964	0	0	0	0	28555	250905	167703	114011	41651	0	0	602825
1965	0	0	0	0	88279	381853	386179	83579	26938	0	0	966828
1966	0	0	0	0	138556	368134	147200	210653	20024	341	0	884908
1967	0	0	0	0	26722	328028	264142	151343	9181	1	0	779417
1968	0	0	0	18	117089	252054	233261	103523	7889	0	0	713834
1969	0	0	0	0	65639	159709	185460	40673	12357	0	0	463838
1970	0	0	0	0	166776	251318	206167	98422	21306	38	0	744027
1971	0	0	0	0	261212	386263	405579	176383	34633	36	0	1264106
1972	0	5	0	0	50097	244726	169691	69394	30989	903	0	565805
1973	0	0	0	0	251470	251987	91184	72014	24114	0	4	690773
1974	0	0	0	7	123861	468595	327711	91307	8546	3	0	1020030
1975	0	0	1	12	177774	365248	159312	56184	8372	383	0	767286
1976	0	0	0	4	238185	643508	324875	141207	29206	96	0	1377081
1977	0	0	0	20	11857	396937	194462	95406	9561	0	0	708243
1978	0	0	0	0	8793	342735	115154	120782	13886	309	0	601660
1979	0	0	0	7	2051	371870	266137	15243	922	0	0	656230
1980	0	0	0	111	0	204699	142069	6706	2985	461	0	357031
1981	0	0	0	0	90	235568	131192	691	1250	0	0	368791
1982	0	0	0	0	20	242079	13918	1289	0	0	0	257306
1983	0	0	0	0	0	5217	9339	15200	6	0	1	29763
1984	0	0	0	0	0	0	23090	0	0	0	0	23090
1985	0	0	0	0	0	114570	14693	41	0	0	0	129304
1986	0	0	0	0	0	21004	54240	615	28	0	0	75887
1987	0	0	0	0	0	47702	872	208	0	0	0	48782
1988	0	0	0	2	0	2143	2225	1	0	0	0	4371
1989	0	0	0	0	0	3407	46565	10657	0	0	0	60629
1990	0	0	0	0	0	90	74733	14654	775	0	0	90252

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-5. Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4B										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1958	0	0	0	1	0	0	0	0			1
1959	0	0	2	662	1413	106	0	0			2183
1960	0	0	0	1	10	0	0	0			11
1961	0	0	10	749	2428	151	0	0			3338
1962	0	0	0	76	1	0	0	0			77
1963	0	0	42	9672	9322	199	0	0			19235
1964	0	0	0	3	4	0	0	0			7
1965	0	0	0	70	644	30	0	0			744
1966	0	0	0	2	19	0	0	0			21
1967	0	0	19	786	2748	764	1	0			4318
1968	0	0	1	3	2	1	0	0			7
1969	0	0	5	68	3292	38	6	0			3409
1970	0	0	0	11	10	1	0	0			22
1971	0	0	5	34	444	511	1	0			995
1972	0	0	0	1	2	0	0	0			3
1973	0	0	0	1	1	0	0	0			2
1974	0	0	0	0	0	0	0	0			0
1975	0	1	3	0	33	0	0	0			37
1976	0	0	0	0	0	0	0	0			0
1977	0	0	0	0	536	1	0	0			537
1978	0	0	0	0	1	1	0	0			2
1979	0	0	0	945	1292	0	0	0			2237
1980	0	0	0	0	0	0	0	0			0
1981	0	0	0	1	0	0	0	0			1
1982	0	0	0	0	1	0	0	0			1
1983	0	0	0	0	2753	300	0	0			3053
1984	0	0	0	0	0	0	0	0			0
1985	0	0	0	0	1	92	0	0			93
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	0	0	0	0	0			0
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1950	0	0	0	3	43	5	0	0			51
1951	0	0	0	1224	15655	12345	21	0			29245
1952	0	0	0	2	22	0	0	0			24
1953	0	0	147	9541	52027	9280	46	0			71041
1954	0	0	0	9	34	4	0	0			47
1955	0	0	12	5675	51787	21144	149	0			78767
1956	0	0	4	74	70	20	0	0			168
1957	0	1	9770	51410	88297	9974	4	0			159456
1958	0	0	2	67	128	13	0	0			210
1959	0	0	2470	41723	112192	8788	6	0			165179
1960	0	0	2	142	180	1	0	0			325
1961	0	0	350	16488	31306	2425	2	0			50571
1962	0	2	915	3445	128	3	0	0			4493
1963	0	8	19479	186945	255314	17311	9	0			479066
1964	0	0	65	1636	1734	10	0	0			3445
1965	0	0	316	24886	50418	2202	1	0			77823
1966	0	1	473	6634	695	36	0	0			7839
1967	0	1	1879	43370	107723	38043	8	0			191024
1968	0	8	84	539	80	3	0	0			714
1969	0	0	315	3749	24234	1195	0	0			29493
1970	0	0	74	512	171	8	0	0			765
1971	0	0	409	2120	5683	2195	7	0			10414
1972	0	1	18	153	18	1	0	0			191
1973	0	1	417	6440	4197	672	3	0			11730
1974	0	0	18	327	66	1	0	0			412
1975	18	325	2285	6525	11883	1406	2	0			22444
1976	0	3	43	697	151	5	0	0			899
1977	0	61	449	35419	111220	7669	0	0			154818
1978	0	5	1	116	156	249	0	0			527
1979	0	28	21	47641	271289	416	586	0			319981
1980	0	1	0	63	65	0	0	0			129
1981	0	339	39	34725	119037	0	0	0			154140
1982	0	0	0	34	0	0	0	0			34
1983	0	1	0	16	76309	0	0	0			76326
1984	0	0	0	0	5	0	0	0			5
1985	0	0	0	1593	87215	438	0	0			89246
1986	0	0	0	6	5	0	0	0			11
1987	0	0	0	781	743	0	0	0			1524
1988	0	18	5	6	0	0	0	0			29
1989	0	0	0	0	36263	0	0	0			36263
1990	2	2	3	0	0	0	0	0			7

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	Quillayute-Area 3										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1950	0	0	5	33	19	0	0	0			57
1951	0	0	12	299	2378	593	0	0			3282
1952	0	0	0	5	26	0	0	0			31
1953	0	0	46	9862	15211	107	0	0			25226
1954	0	0	0	1	3	0	0	0			4
1955	0	0	5	2159	11756	713	6	0			14639
1956	0	0	1	23	13	2	0	0			39
1957	0	3	1765	9862	4746	256	1	0			16633
1958	0	0	0	32	9	0	0	0			41
1959	0	6	54	3414	5021	119	0	0			8614
1960	0	0	1	41	19	1	0	0			62
1961	0	2	56	4275	5051	68	0	0			9452
1962	0	0	461	136	2	0	0	0			599
1963	0	4	3329	14975	92655	696	0	0			111659
1964	0	7	8	119	18	1	0	0			153
1965	0	0	457	7865	6969	604	0	0			15895
1966	2	2	1308	9913	449	7	0	0			11681
1967	0	8	4920	60438	72591	11295	0	0			149252
1968	0	8	24	371	38	0	0	0			441
1969	0	1	662	8453	10822	598	0	0			20536
1970	0	9	946	2456	180	6	0	0			3597
1971	0	5	1420	2794	1258	126	0	0			5603
1972	0	3	66	95	8	22	0	0			194
1973	4	38	1751	26469	4612	229	5	0			33108
1974	1	32	103	244	51	0	0	0			431
1975	9	298	2936	21555	15917	651	0	0			41366
1976	0	3	34	101	17	0	0	0			155
1977	0	512	311	45630	44251	465	0	0			91169
1978	0	3	7	14	240	45	0	0			309
1979	2	48	554	32959	161702	120	0	0			195385
1980	0	0	0	37	71	0	0	0			108
1981	0	113	0	18651	34958	0	0	0			53722
1982	0	0	0	12	0	0	0	0			12
1983	0	0	0	39	6027	6	0	0			6072
1984	0	0	0	0	0	0	0	0			0
1985	0	5	0	2760	6184	0	0	0			8949
1986	0	0	0	1	0	0	0	0			1
1987	0	0	0	728	0	0	0	0			728
1988	0	15	4	0	0	0	0	0			19
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
1950	0	0	2	0	4	1	0	0	7
1951	0	0	0	258	1357	993	0	0	2608
1952	0	0	0	2	100	1	0	0	103
1953	0	0	235	1248	13588	33	0	0	15104
1954	0	0	0	4	0	0	0	0	4
1955	0	0	0	563	7380	1385	1	0	9329
1956	0	0	2	2	4	1	0	0	9
1957	0	6	360	7748	2647	324	0	0	11085
1958	0	0	0	2	1	0	0	0	3
1959	0	3	69	2116	4654	89	0	0	6931
1960	0	0	0	0	3	0	0	0	3
1961	0	0	1	387	270	10	0	0	668
1962	0	5	59	51	0	0	0	0	115
1963	0	3	299	2524	7681	182	0	0	10689
1964	0	0	0	44	3	0	0	0	47
1965	0	0	121	2863	2417	274	0	0	5675
1966	0	0	974	1115	32	1	0	0	2122
1967	0	8	2767	13626	8981	247	0	0	25629
1968	0	2	7	67	1	0	0	0	77
1969	0	0	168	894	1985	8	0	0	3055
1970	14	9	361	744	35	1	0	0	1164
1971	0	0	262	1345	231	30	8	0	1876
1972	0	0	3	5	0	0	0	0	8
1973	3	37	281	7464	1028	6	0	0	8819
1974	41	44	25	21	0	1	1	0	133
1975	3	12	941	8113	2187	43	0	0	11299
1976	0	0	6	65	14	110	0	0	195
1977	0	473	106	17455	6976	206	2	0	25218
1978	0	6	1	31	39	144	0	0	221
1979	0	5	0	9141	20044	29	0	0	29219
1980	0	1	0	16	3	0	0	0	20
1981	33	102	60	12449	7546	0	0	0	20190
1982	0	0	0	1	0	0	0	0	1
1983	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0
1985	1	97	0	2478	0	0	0	0	2576
1986	0	0	0	0	2	0	0	0	2
1987	0	0	0	390	0	0	0	0	390
1988	0	2	0	0	0	0	0	0	2
1989	0	229	182	0	23	0	0	0	434
1990	0	124	0	0	4	0	0	0	128

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	Columbia River-Area 1										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1951	0	0	0	2	0	0	0	0			2
1952	0	0	0	0	0	0	0	0			0
1953	0	0	0	15	751	0	0	0			766
1954	0	0	0	0	0	0	0	0			0
1955	0	0	0	417	1428	4	0	0			1849
1956	0	0	0	0	0	0	0	0			0
1957	0	2	382	4041	415	6	0	0			4846
1958	0	0	0	0	0	0	0	0			0
1959	0	0	2	96	65	3	0	0			166
1960	0	0	0	0	0	0	0	0			0
1961	0	0	0	11	6	0	0	0			17
1962	0	0	0	0	0	0	0	0			0
1963	0	0	4	172	60	0	0	0			236
1964	0	0	0	0	0	0	0	0			0
1965	0	0	7	560	2709	19	0	0			3295
1966	0	0	43	83	0	0	0	0			126
1967	0	0	0	3331	5370	453	0	0			9154
1968	0	0	0	0	0	0	0	0			0
1969	0	0	7	1566	1042	2	0	0			2617
1970	0	0	2	21	11	0	0	0			34
1971	0	0	3	124	11	0	0	0			138
1972	0	0	0	0	0	0	0	0			0
1973	0	0	20	83	57	0	0	0			160
1974	0	8	0	34	0	0	0	0			42
1975	0	0	1	78	5	12	19	0			115
1976	0	0	1	0	0	0	0	0			1
1977	0	10	10	2094	1060	696	90	0			3960
1978	0	0	0	45	0	10	0	0			55
1979	0	0	0	1540	1636	60	0	0			3236
1980	0	0	0	39	10	0	0	0			49
1981	0	8	0	1862	933	0	0	0			2803
1982	0	0	0	39	0	0	0	0			39
1983	0	0	0	0	6	2	0	0			8
1984	0	0	0	0	0	0	0	0			0
1985	0	3	0	0	1001	0	0	0			1004
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	87	0	0	0	0			87
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	1	1	0	0			2
1990	0	0	0	0	0	0	0	0			0

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	Barkley Sound to Tillamook Head, Areas 4-1 a/									
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1952	0	0	0	1	0	0	0	0	1	
1953	0	0	0	220	0	26	0	0	246	
1954	0	0	0	0	0	0	0	0	0	
1955	0	0	0	79	9	145	0	0	233	
1956	0	0	0	0	0	0	0	0	0	
1957	0	0	1	7	1	0	0	0	9	
1958	0	0	0	0	0	0	0	0	0	
1959	0	0	0	2	0	0	0	0	2	
1960	0	0	0	0	1	0	0	0	1	
1961	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	4	0	0	4	
1966	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	
1969	0	0	3	0	0	0	0	0	3	

Year	Alaska									
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1970	0	0	1	31	0	0	0	0	32	
1971	0	0	0	301	0	81	0	0	382	
1972	0	0	0	193	0	0	0	0	193	
1973	0	0	0	15	0	0	0	0	15	
1974	0	0	0	5	0	0	0	0	5	
1975	0	0	0	185	36	12	0	0	233	
1976	0	0	10	35	42	15	0	0	102	
1977	0	0	0	390	979	428	0	0	1797	
1978	0	0	6	189	569	927	658	0	2349	
1979	0	0	0	130	1048	2138	100	0	3416	
1980	0	0	0	377	333	231	289	39	1269	
1981	0	0	0	0	0	0	0	0	0	
1982	0	0	0	0	0	174	0	0	174	
1983	0	0	0	213	486	90	0	0	789	
1984	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	132	0	0	132	
1987	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Queen Charlotte Island/Hecate Strait and West Coast of Vancouver Island

Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total
1951	0	0	0	16	796	0	0	0	812
1952	0	0	0	5	0	0	0	0	5
1953	0	0	22	274	536	42	0	0	874
1954	0	0	0	0	11	0	0	0	11
1955	0	0	0	515	1103	2035	72	0	3725
1956	0	0	0	2	10	1	0	0	13
1957	0	0	19	126	462	104	5	0	716
1958	0	0	28	1773	152	0	0	0	1953
1959	0	0	76	2459	3613	115	0	0	6263
1960	0	0	3	1428	112	2	0	0	1545
1961	0	0	1	805	251	62	0	0	1119
1962	0	0	43	1229	1	1	0	0	1274
1963	0	0	725	4067	4049	262	0	0	9103
1964	0	0	40	5444	629	3	0	0	6116
1965	0	0	0	156	1247	33	0	0	1436
1966	0	0	55	5243	2279	1	0	0	7578
1967	0	0	0	910	289	0	0	0	1199
1968	0	0	154	3395	16	0	0	0	3565
1969	0	0	0	185	97	0	0	0	282
1970	0	2	33	989	51	0	0	0	1075
1971	0	0	0	75	171	918	1	0	1165
1972	0	3	0	2921	0	0	0	0	2924
1973	0	0	0	18	18	0	2	0	38
1974	0	0	0	132	94	0	0	0	226
1975	0	0	9	234	216	236	0	0	695
1976	0	0	2	130	0	0	0	0	132
1977	0	0	22	429	1989	367	0	0	2807
1978	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Lookout Island, B.C. to Cape Johnson										
Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1951	0	0	0	637	1504	108	0	0	2249	
1952	0	0	0	3	7	0	0	0	10	
Oregon-South of Cape Falcon										
Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1953	0	0	0	15	73	36	0	0	124	
1954	0	0	0	0	0	0	0	0	0	
1955	0	0	0	175	1193	9	2	0	1379	
1956	0	0	0	0	0	0	0	0	0	
1957	0	0	19	32	29	0	0	0	80	
1958	0	0	0	0	0	0	0	0	0	
1959	0	0	0	0	0	0	0	0	0	
1960	0	0	0	0	0	0	0	0	0	
1961	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	0	0	0	0	
1966	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	
1969	0	0	0	0	0	0	0	0	0	
1970	0	0	0	0	0	0	0	0	0	
1971	0	0	0	0	0	0	0	0	0	
1972	0	0	0	0	0	0	0	0	0	
1973	0	0	100	39	0	0	0	0	139	
1974	0	0	0	0	0	0	0	0	0	
1975	0	0	0	5	61	14	0	0	80	
1976	0	0	0	2	0	0	0	0	2	
1977	0	0	11	1772	592	539	0	0	2914	
1978	0	0	0	1	0	0	0	0	1	
1979	0	0	0	301	443	0	0	0	744	
1980	0	0	0	0	0	0	0	0	0	
1981	0	0	0	270	721	0	0	0	991	
1982	0	0	0	0	0	0	0	0	0	
1983	0	0	0	0	1	0	0	0	1	
1984	0	0	0	0	0	0	0	0	0	
1985	0	0	4	21	8	0	0	0	33	
1986	0	0	0	0	0	1	0	0	1	
1987	0	0	0	12	0	0	0	0	12	
1988	0	0	0	0	0	0	0	0	0	
1989	0	0	0	26	0	0	0	0	26	
1990	0	0	0	0	0	0	0	0	0	

Table W-5 (cont.). Washington non-Indian troll pink salmon landings in numbers of fish  
by statistical month and catch area, 1950-1990.

Year	California										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1975	0	0	0	0	37	10	0	0			47
1976	0	0	1	1	0	0	0	0			2
1977	0	0	0	0	0	0	0	0			0
1978	0	0	0	0	0	0	0	0			0
1979	0	0	0	0	0	0	0	0			0
1980	0	0	0	0	0	0	0	0			0
1981	0	0	3	0	0	0	0	0			3
1982	0	0	0	0	0	0	0	0			0
1983	0	0	0	0	0	0	0	0			0
1984	0	0	0	0	0	0	0	0			0
1985	0	0	0	0	0	0	0	0			0
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	0	0	0	0	0			0
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-5 (cont). Washington non-Indian troll pink salmon landings in numbers of fish by statistical month and catch area, 1950-1990.

Year	Total									
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1950	0	0	7	36	66	6	0	0	115	
1951	0	0	12	2436	21690	14039	21	0	38198	
1952	0	0	0	18	155	1	0	0	174	
1953	0	0	450	21175	82186	9524	46	0	113381	
1954	0	0	0	14	48	4	0	0	66	
1955	0	0	17	9583	74656	25435	230	0	109921	
1956	0	0	7	101	97	24	0	0	229	
1957	0	12	12316	73226	96597	10664	10	0	192825	
1958	0	0	30	1875	290	13	0	0	2208	
1959	0	9	2673	50472	126958	9220	6	0	189338	
1960	0	0	6	1612	325	4	0	0	1947	
1961	0	2	418	22715	39312	2716	2	0	65165	
1962	0	7	1478	4937	132	4	0	0	6558	
1963	0	15	23878	218355	369081	18650	9	0	629988	
1964	0	7	113	7246	2388	14	0	0	9768	
1965	0	0	901	36400	64404	3166	1	0	104872	
1966	2	3	2853	22990	3474	45	0	0	29367	
1967	0	17	9585	122461	197702	50802	9	0	380576	
1968	0	18	270	4375	137	4	0	0	4804	
1969	0	1	1160	14915	41472	1841	6	0	59395	
1970	14	20	1417	4764	458	16	0	0	6689	
1971	0	5	2099	6793	7798	3861	17	0	20573	
1972	0	7	87	3368	28	23	0	0	3513	
1973	7	76	2569	40529	9913	907	10	0	54011	
1974	42	84	146	763	211	2	1	0	1249	
1975	30	636	6175	36695	30375	2384	21	0	76316	
1976	0	6	97	1031	224	130	0	0	1488	
1977	0	1056	909	103189	167603	10371	92	0	283220	
1978	0	14	15	396	1005	1376	658	0	3464	
1979	2	81	575	92657	457454	2763	686	0	554218	
1980	0	2	0	532	482	231	289	39	1575	
1981	33	562	102	67958	163195	0	0	0	231850	
1982	0	0	0	86	1	174	0	0	261	
1983	0	1	0	268	85582	398	0	0	86249	
1984	0	0	0	0	5	0	0	0	5	
1985	1	105	4	6852	94409	530	0	0	101901	
1986	0	0	0	7	7	133	0	0	147	
1987	0	0	0	1998	743	0	0	0	2741	
1988	0	35	9	6	0	0	0	0	50	
1989	0	229	182	26	36287	1	0	0	36725	
1990	2	126	3	0	4	0	0	0	135	

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-6. Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4B												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1958	0	0	0	0	0	578	2743	2786	181	0	0	0	6288
1959	0	0	0	0	117	2866	4161	2447	104	143	0	0	9858
1960	0	0	0	0	36	886	2237	3287	356	56	0	0	6858
1961	0	0	0	214	306	2690	7489	8036	1347	77	0	0	20159
1962	0	0	0	134	601	233	1373	1596	564	0	0	0	4501
1963	0	0	0	101	154	514	7357	3327	156	0	0	0	11609
1964	0	0	0	119	15	2330	3353	3157	425	0	0	0	9399
1965	0	0	0	112	54	211	1481	1683	359	13	0	0	3913
1966	0	0	0	0	0	701	7761	5115	247	64	0	0	13888
1967	0	0	0	247	7	442	1434	2717	559	106	0	0	5512
1968	0	0	0	12	91	1048	2740	9442	3704	64	0	0	17101
1969	0	0	0	0	0	2249	2919	11122	814	151	115	1413	18783
1970	2000	9167	8023	10272	6607	747	4866	3396	556	29	1234	3240	50137
1971	4004	12232	8485	17124	7000	20117	22103	9261	2849	340	4395	4737	112647
1972	0	0	0	0	985	2199	6161	6677	1006	178	34	0	17240
1973	0	0	0	0	0	1133	1225	1482	22	277	0	0	4139
1974	0	0	0	108	84	0	0	338	66	0	0	0	596
1975	0	0	0	0	188	3996	31	25	7	0	0	0	4247
1976	0	0	0	0	0	77	451	454	18	12	0	0	1012
1977	0	0	0	0	0	438	88	227	106	0	0	0	859
1978	0	0	0	0	7	26	135	1204	224	0	0	0	1596
1979	0	0	0	0	0	0	1832	1410	0	0	0	0	3242
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	7	0	0	0	0	0	0	6	13
1982	0	0	0	0	0	0	0	4110	42	0	0	0	4152
1983	0	0	0	0	0	0	54	16	46	0	0	0	116
1984	0	0	0	0	0	0	0	61	0	0	0	0	61
1985	0	0	0	0	0	0	0	0	18	0	0	0	18
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	3828	14389	102433	355563	565150	297972	108290	30223	22	0	1477870
1951	0	0	25	30589	82202	66420	643095	384437	124426	46012	0	90	1377296
1952	0	0	569	9209	180160	472741	778761	241897	108787	38452	0	0	1830376
1953	0	0	884	34244	400792	448338	640024	370904	205242	11191	0	0	2111619
1954	0	0	7	33940	203862	533658	490378	308310	366049	42399	1256	0	1979859
1955	0	0	0	14148	159082	275413	431464	435250	230568	47689	6	0	1593620
1956	0	0	0	17025	159587	309488	424103	268764	189670	22718	36	0	1391391
1957	0	0	0	106297	389913	525235	785386	529441	214346	17489	0	0	2568107
1958	0	0	0	125919	328724	341607	403280	265168	93742	13124	0	0	1572564
1959	0	0	0	109953	161395	245512	463623	421534	73358	51914	0	0	1527289
1960	0	0	0	14883	86468	114116	152678	142910	102677	34404	182	0	648318
1961	0	0	0	36967	92682	179734	285724	255161	75040	17435	19997	0	962740
1962	0	55	0	23529	134587	167974	288524	119831	101718	13932	0	0	850150
1963	0	0	0	6263	35314	126023	471547	274431	39416	7225	0	0	960219
1964	0	0	0	7268	30259	130656	238500	126566	49212	25522	0	0	607983
1965	0	0	0	5660	13805	35107	80659	146985	41587	10046	0	0	333849
1966	0	0	0	7444	7687	63073	225343	157984	39445	21056	2457	0	524489
1967	0	0	0	11127	25658	34014	116560	40747	35516	5921	0	0	269543
1968	0	0	0	1561	9698	39021	41656	76272	21232	2438	0	0	191878
1969	0	0	0	3893	15418	72699	32907	50374	6573	8709	0	0	190573
1970	0	0	0	666	9724	15794	42273	39954	5069	540	246	0	114266
1971	0	0	0	644	4008	70231	225707	91627	9810	752	6	0	402785
1972	0	0	0	592	36696	222121	237359	72472	16093	2329	12	0	587674
1973	0	0	0	3104	13825	66898	208942	51743	47651	11736	0	0	403899
1974	0	0	0	4648	18451	119042	257767	160051	52610	6775	0	0	619344
1975	0	0	0	31252	49744	118266	83259	78358	132931	13225	10	0	507045
1976	0	0	0	106	21860	73733	229274	189317	24820	13019	136	0	552265
1977	0	0	0	80	34001	43152	155638	164143	50399	530	0	0	447943
1978	0	0	0	0	31033	54985	194151	124796	25513	31	0	0	430509
1979	0	0	0	7395	137217	863	98327	78767	667	0	0	0	323236
1980	0	0	0	191	127187	22199	82241	50776	0	0	0	0	282594
1981	0	0	0	158	71884	9393	77870	38743	0	0	0	0	198048
1982	0	0	0	0	29618	6341	178582	0	0	0	0	0	214541
1983	0	0	0	83	37782	882	65859	678	0	0	0	0	105284
1984	0	0	0	0	11321	0	0	13138	0	0	0	0	24459
1985	0	0	0	1122	16328	0	2920	28419	252	0	0	0	49041
1986	0	0	0	240	38544	531	3415	9712	0	0	0	0	52442
1987	0	0	0	3935	42807	0	803	95	0	0	0	0	47640
1988	0	0	0	72	110356	136669	826	3718	0	0	0	0	251641
1989	0	0	0	0	0	0	0	0	3669	87	0	0	3756
1990	0	0	0	61762	90019	11575	0	10854	0	0	0	0	174210

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Quillayute-Area 3												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	30	0	104671	36770	39305	24103	8068	0	0	212947
1951	0	0	22	0	4496	32471	89910	99971	28789	3444	0	0	259103
1952	0	0	0	0	2295	132281	112052	75350	18580	15667	0	0	356225
1953	0	50	0	2174	22147	106781	65036	39684	13590	566	0	0	250028
1954	0	0	0	38	1102	38746	36356	49571	24461	508	0	0	150782
1955	0	0	0	0	13032	68680	56296	20932	7267	1699	0	0	167906
1956	0	0	0	0	28488	75234	26210	44638	28028	2801	0	0	205399
1957	0	0	0	4944	120036	36816	41930	16766	10911	1031	0	0	232434
1958	0	0	0	11467	32045	62040	26806	31411	20638	2153	0	0	186560
1959	0	0	0	1569	29776	29861	29601	14065	11158	4277	0	0	120307
1960	0	0	0	7895	27157	38478	31192	19441	8670	6205	0	0	139038
1961	0	0	0	15413	32897	79410	43303	18590	21474	3267	0	0	214354
1962	0	0	0	3795	15141	36158	68445	22957	14818	2495	0	0	163809
1963	0	0	0	23083	86868	60619	36723	34829	17329	6611	0	0	266062
1964	0	0	0	3025	31979	122819	23829	21778	18926	27337	0	0	249693
1965	0	0	0	3575	15237	22554	27090	19565	16318	16262	0	0	120601
1966	0	0	0	4049	20202	97901	61525	49785	78106	22024	957	0	334549
1967	0	0	0	1675	38098	76853	172261	36242	51993	22841	134	0	400097
1968	0	0	0	1433	31118	71647	132560	135050	44621	6061	0	0	422490
1969	0	0	66	2544	29240	183030	163400	74469	13575	21522	0	0	487846
1970	0	0	0	667	14849	84888	121718	80053	31453	13063	0	0	346691
1971	0	0	0	541	15506	111793	160941	104484	15788	9348	310	0	418711
1972	0	0	0	43	55295	203873	249520	51802	12370	6093	30	0	579026
1973	0	0	0	6509	60932	155343	386580	200255	122028	24162	0	0	955809
1974	0	0	0	9521	116265	128037	632850	310891	88082	17079	0	0	1302725
1975	0	0	0	21361	131656	112305	208528	120155	176650	18966	0	0	789621
1976	0	0	0	215	58503	183074	321186	242274	41353	9212	21	0	855838
1977	0	0	0	1257	82752	45776	218170	94068	29048	192	0	0	471263
1978	0	0	0	0	33879	50867	249699	197036	29328	0	0	0	560809
1979	0	0	0	10852	96420	2267	146505	81551	1072	0	0	0	338667
1980	0	0	0	411	42036	985	248048	85918	0	0	0	0	377398
1981	0	0	0	8	61204	1110	51730	48984	0	0	0	0	163036
1982	0	0	0	0	12653	6601	137693	0	0	0	0	0	156947
1983	0	0	0	93	15732	943	37027	1605	0	0	0	0	55400
1984	0	0	0	0	2418	0	0	32	0	0	0	0	2450
1985	0	0	0	6	3491	0	21807	11391	0	0	0	0	36695
1986	0	0	0	13	20581	864	2745	7880	0	0	0	0	32083
1987	0	0	0	672	21891	0	452	0	0	0	0	0	23015
1988	0	0	0	0	80732	71916	0	0	0	0	0	0	152648
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	6432	2746	1905	0	7363	129	99	0	0	18674

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Grays Harbor-Area 2												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	118	45402	239948	289211	84444	24064	37856	21616	0	0	742659
1951	0	0	81886	414215	500318	501593	183030	133072	94672	4205	0	0	1912991
1952	103	2682	121625	621192	506551	222998	158739	138567	71694	53430	373	111	1898065
1953	15	7652	177394	443787	336319	357379	271731	75420	17685	23951	7	0	1711340
1954	287	0	389908	247644	211765	141030	130619	135936	35936	17396	0	0	1310521
1955	0	0	460110	155025	146061	200212	79732	74010	54111	37379	0	0	1206640
1956	0	0	0	308022	132185	274211	141739	122897	29643	9560	0	0	1018257
1957	0	0	0	187613	209814	291487	162605	43874	33844	3047	0	0	932284
1958	0	0	0	37004	129020	150753	203605	237695	17447	8381	0	0	783905
1959	0	0	0	17133	72166	114666	52101	43452	16163	29272	0	0	344953
1960	0	0	0	17358	71800	144580	137477	43685	26669	22996	0	0	464565
1961	0	0	0	42570	88877	131709	335568	92224	41749	22654	2063	0	757414
1962	0	0	0	88546	233391	204002	220809	70925	18606	7312	0	0	843591
1963	0	0	0	193945	458953	152796	92427	53314	14521	9175	0	0	975131
1964	0	0	0	51595	122257	287146	50490	24452	18226	16072	0	0	570238
1965	0	0	0	45232	231881	107672	74390	51534	24295	19467	0	0	554471
1966	0	0	0	45131	95158	116680	73762	49003	21927	11163	164	0	412988
1967	0	0	0	23858	112709	171306	146026	79776	16143	4589	0	0	554407
1968	0	0	0	19960	87438	151097	201684	107167	24374	4671	0	0	596391
1969	0	0	0	6158	254699	353689	212748	158039	42014	15330	0	0	1042677
1970	0	0	0	150944	405108	422792	156305	137862	33238	28063	148	0	1334460
1971	0	0	0	45802	482823	440522	168414	130766	35174	29899	0	0	1333400
1972	0	0	7	0	77355	207617	187874	103081	29085	59899	8572	0	673490
1973	0	0	0	214832	219106	233998	480220	250707	74956	110838	0	0	1584657
1974	0	0	0	281695	277586	239137	186538	114973	34216	6781	0	0	1140926
1975	0	0	0	63245	194303	159756	333286	118553	106627	34382	3331	0	1013483
1976	0	0	0	7805	517550	545766	309396	218082	87614	40178	0	0	1726391
1977	0	0	0	4392	255165	178395	287022	125359	85982	56550	0	0	992865
1978	0	0	0	0	173672	117749	148682	78969	38081	17560	1057	0	575770
1979	0	0	0	40371	162869	253	177729	282798	1366	0	0	0	665386
1980	0	0	0	18874	259191	690	210171	157697	285	0	0	0	646908
1981	0	0	0	6795	242764	16067	167254	136769	0	0	0	0	569649
1982	0	0	0	18585	360641	64571	363228	744	0	0	0	0	807769
1983	0	0	0	1939	186795	37671	49583	8410	10	0	0	0	284408
1984	0	0	0	0	51998	0	0	0	0	0	0	0	51998
1985	0	0	0	17855	102045	2482	86776	0	0	0	0	0	209158
1986	0	0	0	9735	123968	349	491	3623	0	0	0	0	138166
1987	0	0	0	3681	212319	0	186232	0	0	0	0	0	402232
1988	0	0	0	1134	221432	109477	0	0	171	0	0	0	332214
1989	0	0	0	0	224426	165638	0	0	0	0	0	0	390064
1990	0	0	0	17407	67511	8825	7	34738	0	0	0	0	128488

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Columbia River-Area 1												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	64576	40551	50253	39345	204382	8747	2753	0	0	410607
1951	0	0	41954	449682	41808	30506	68242	61560	21009	1258	0	0	716019
1952	0	0	21748	165077	253651	73712	63573	88198	29503	62159	2553	0	760174
1953	0	0	22497	357605	145849	128086	43762	61070	17563	3969	0	0	780401
1954	0	0	38510	290976	74483	11863	22912	71748	19355	5520	0	0	535367
1955	0	0	5348	521857	61181	32999	39921	93967	42396	12683	0	0	810352
1956	0	0	0	257780	41974	10684	37710	53870	18666	7221	14	0	427919
1957	0	0	0	26492	31127	29706	53081	41201	14517	392	0	0	196516
1958	0	0	0	8561	9005	19192	36960	65191	5622	3324	0	0	147855
1959	0	0	0	16940	6295	14959	22993	47886	5085	14585	0	0	128743
1960	0	0	0	14317	5259	7921	24813	45703	17494	7907	0	0	123414
1961	0	0	0	5482	3301	13032	25240	74873	34211	3948	0	0	160087
1962	0	0	0	668	3957	20399	31676	42449	6106	1409	0	0	106664
1963	0	0	0	38934	28192	30009	20517	57138	9019	2869	0	0	186678
1964	0	0	0	16169	102930	9314	10548	41573	17470	3452	0	0	201456
1965	0	0	0	272	8846	6745	15015	56802	13502	3501	0	0	104683
1966	0	0	0	34158	98711	93220	14733	52115	24422	6321	0	0	323680
1967	0	0	0	14036	21988	32770	17338	120409	24891	1409	0	0	232841
1968	0	0	0	115791	135014	19024	26953	63547	12947	606	0	0	373882
1969	0	0	0	850	21435	62142	17677	74705	27719	158	0	0	204686
1970	0	0	0	7133	120707	59121	27644	75943	20379	2668	0	0	313595
1971	0	0	0	21868	60050	92172	25742	76450	23877	1607	0	0	301766
1972	0	0	0	0	26556	29085	20204	46159	35590	1837	0	0	159431
1973	0	0	0	11204	82500	35325	25358	44224	10315	8094	0	0	217020
1974	0	0	0	36524	292021	23825	62367	59763	9760	10511	0	0	494771
1975	0	0	0	2498	119047	99473	79487	20214	16142	12679	0	0	349540
1976	0	0	0	4092	135275	174744	44743	52491	31889	5578	0	0	448812
1977	0	0	0	851	124271	33968	63720	61584	34974	69013	0	0	388381
1978	0	0	0	0	8101	24355	51483	20796	10697	10193	64	0	125689
1979	0	0	0	6394	24884	128	27866	47707	4440	0	0	0	111419
1980	0	0	0	148	87271	0	10668	29269	5780	0	0	0	133136
1981	0	0	0	2471	85075	268	13078	17874	0	0	0	0	118766
1982	0	0	0	4154	102929	16551	61040	0	0	0	0	0	184674
1983	0	0	0	280	35544	21230	2811	4266	4891	0	0	0	69022
1984	0	0	0	0	8051	0	0	3510	0	0	0	0	11561
1985	0	0	0	2307	52682	0	0	5208	0	0	0	0	60197
1986	0	0	0	2054	74991	0	3545	31286	0	0	0	0	111876
1987	0	0	0	158	34813	0	14095	0	0	0	0	0	49066
1988	0	0	0	152	14127	15599	0	0	0	0	0	0	29878
1989	0	0	0	0	9923	9292	0	6690	8876	0	0	0	34781
1990	0	0	0	917	418	1679	0	7650	12753	898	0	0	24315

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Barkley Sound to Tillamook Head-Areas 4-1 a/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	29726	52183	25108	533	146	0	0	107696
1953	0	0	0	0	837	0	5867	0	506	0	0	0	7210
1954	0	0	0	1936	0	14166	1967	1486	0	0	0	0	19555
1955	0	0	0	959	7090	19037	25156	1308	4025	4177	0	0	61752
1956	0	0	0	4286	72	809	2788	583	0	0	0	0	8538
1957	0	0	0	4769	4909	1777	6149	840	0	0	0	0	18444
1958	0	0	0	0	740	2406	0	0	0	0	0	0	3146
1959	0	0	0	0	0	0	665	0	0	0	0	0	665
1960	0	0	0	0	0	0	0	386	0	0	0	0	386
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	58	0	0	0	0	0	0	58
1963	0	0	0	604	122	0	0	0	0	0	0	0	726
1964	0	0	0	0	0	3942	0	0	116	0	0	0	4058
1965	0	0	0	0	0	1411	0	0	34	0	0	0	1445
1966	0	0	0	0	0	0	0	0	0	188	0	0	188
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	723	0	0	0	0	0	723
1969	0	0	0	0	882	44	0	0	0	0	0	0	926
<hr/>													
Alaska													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1970	0	0	0	0	0	15156	15443	13	0	0	0	0	30612
1971	0	0	0	0	0	0	44575	0	322	0	0	0	44897
1972	0	0	0	0	631	0	4031	0	0	0	0	0	4662
1973	0	0	0	0	0	0	19338	790	0	0	0	0	20128
1974	0	0	0	0	0	0	1991	0	0	0	0	0	1991
1975	0	0	0	0	0	3909	51686	9874	4326	0	0	0	69795
1976	0	0	0	0	0	10063	11190	15664	1550	0	0	0	38467
1977	0	0	0	0	0	52289	137924	50315	39742	0	0	0	280270
1978	0	0	0	0	0	18423	63998	42644	62323	45137	0	0	232525
1979	0	0	0	0	0	12839	15236	49171	53162	3102	0	0	133510
1980	0	0	0	0	0	0	36313	16338	13289	22463	2431	0	90834
1981	0	0	0	0	0	0	3036	0	0	0	0	0	3036
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	5921	3630	0	0	0	0	9551
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	69	0	0	0	69
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Queen Charlotte Islands/Hecate Strait and West Coast of Vancouver Island												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	10722	64906	25617	0	68	0	0	0	101313
1951	0	0	0	0	922	11929	689	11587	0	0	0	0	25127
1952	0	0	0	0	3322	14048	15913	11252	0	0	0	0	44535
1953	0	0	0	36706	140741	221586	90625	21591	8972	3840	0	0	524061
1954	0	0	0	4109	89417	53655	69689	238673	28641	2117	0	0	486301
1955	0	0	0	2911	27736	19271	33460	51865	62141	9912	0	0	207296
1956	0	0	0	0	6210	7983	186254	59969	26943	10864	0	0	298223
1957	0	0	0	26465	40735	3739	46237	37723	14384	3495	0	0	172778
1958	0	0	0	15030	13553	19747	33072	22123	8692	1596	0	0	113813
1959	0	0	0	2641	1530	68559	26411	47560	2311	1576	0	0	150588
1960	0	0	0	0	2391	9593	40276	14014	4048	0	0	0	70322
1961	0	0	0	0	11505	9253	29392	3934	349	0	0	0	54433
1962	0	0	0	0	1943	7707	30896	1747	1230	0	0	0	43523
1963	0	0	0	0	0	6334	14194	5450	1387	0	0	0	27365
1964	0	0	0	0	0	8969	29343	73052	13880	0	0	0	125244
1965	0	0	0	0	0	1029	16774	14687	31	0	0	0	32521
1966	0	0	0	0	5813	18647	67002	32735	5331	573	0	0	130101
1967	0	0	0	0	839	0	14395	70	0	0	0	0	15304
1968	0	0	0	0	0	13362	9171	186	164	0	0	0	22883
1969	0	0	0	0	0	24527	14636	5417	0	0	0	0	44580
1970	0	0	0	224	2312	6814	10239	3305	142	700	92	0	23828
1971	0	0	0	573	1225	4134	17033	3296	10165	2865	1410	0	40701
1972	0	0	0	2220	31727	27804	44137	263	1851	212	0	0	108214
1973	0	0	0	0	2459	92	223	4191	0	2360	0	0	9325
1974	0	0	0	0	1172	11654	5701	14872	0	4131	0	0	37530
1975	0	0	0	0	0	8267	18653	1968	9083	2559	0	0	40530
1976	0	0	0	0	1335	4581	15767	1256	0	0	0	0	22939
1977	0	0	0	0	0	488	5414	8978	3117	0	0	0	17997
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	356	0	0	0	0	0	356
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Lookout Island, B.C. to Cape Johnson													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	9696	102828	317204	102341	1598	3806	3528	0	0	541001
1951	0	0	0	2335	26246	8589	83734	53129	812	0	0	0	174845
1952	0	0	0	0	11202	138019	287925	97692	7646	18873	1671	Q	563028
Oregon-South of Cape Falcon													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1951	0	0	0	0	0	82068	259508	0	0	0	0	0	341576
1952	0	0	0	0	0	0	0	9606	10944	10838	0	0	31388
1953	0	0	0	1950	0	1503	13794	16250	7616	1905	0	0	43018
1954	0	0	0	0	0	0	2617	49404	65641	0	0	0	117662
1955	0	0	4582	0	28815	16304	18213	132081	58687	28883	0	0	287565
1956	0	0	0	0	0	0	37661	53690	4909	7151	0	0	103411
1957	0	0	0	0	0	17554	988	723	652	0	0	0	19917
1958	0	0	0	1671	0	2020	826	0	0	0	0	0	4517
1959	0	0	0	0	0	0	533	0	0	0	0	0	533
1960	0	0	0	0	0	0	0	3445	186	0	0	0	3631
1961	0	0	0	0	0	2252	614	232	2162	0	0	0	5260
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	1269	2334	0	0	0	0	3603
1971	0	0	0	0	246	81	217	0	0	0	0	0	544
1972	0	0	0	0	0	51	794	361	0	0	0	0	1206
1973	0	0	0	0	0	6779	563	1821	408	0	0	0	9571
1974	0	0	0	0	0	454	4817	3390	1458	4184	0	0	14303
1975	0	0	0	0	0	809	4080	1153	2104	0	0	0	8146
1976	0	0	0	0	0	6013	11708	2291	1272	0	0	0	21284
1977	0	0	0	0	559	57290	46541	8913	17597	9070	0	0	139970
1978	0	0	0	0	322	5121	32784	1486	370	10	0	0	40093
1979	0	0	0	1512	20179	0	9667	4109	21	8	0	0	35496
1980	0	0	0	0	3292	708	13675	2871	145	361	1374	0	22426
1981	0	0	0	0	3319	0	10359	2977	0	3683	0	0	20338
1982	0	0	0	0	2254	5423	8675	0	620	108	0	0	17080
1983	0	0	0	0	0	1169	0	411	415	35	0	0	2030
1984	0	0	0	0	0	93	764	236	116	0	0	0	1209
1985	0	0	0	0	0	310	1664	79	289	1160	0	0	3502
1986	0	0	0	0	0	0	1762	66	3353	1814	0	0	6995
1987	0	0	0	0	0	71	9070	8991	5542	821	0	0	24495
1988	0	0	0	0	128	3780	2253	3044	2232	710	428	0	12575
1989	0	0	0	0	5482	11179	5088	132	197	67	0	0	22145
1990	0	0	0	0	0	859	2435	789	0	0	0	0	4083

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	California												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1964	0	0	0	0	0	0	48	0	0	0	0	0	48
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	48	0	0	0	0	48
1975	0	0	0	0	0	0	424	1647	0	0	0	0	2071
1976	0	0	0	0	0	4085	1610	19	0	0	0	0	5714
1977	0	0	0	0	404	0	61	0	0	0	0	0	465
1978	0	0	0	0	0	931	492	0	0	0	0	0	1423
1979	0	0	0	0	0	24878	0	0	0	0	0	0	24878
1980	0	0	0	0	317	0	2038	0	0	0	0	0	2355
1981	0	0	0	0	0	1446	0	0	9	0	0	0	1455
1982	0	0	0	0	1938	0	0	0	1771	458	0	0	4167
1983	0	0	0	0	0	2207	0	0	0	0	0	0	2207
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-6 (cont.). Washington non-Indian troll chinook landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Total												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	3946	134093	496482	1181808	853667	567321	182870	66188	22	0	3486397
1951	0	0	123887	896821	655992	733576	1328208	743756	269708	54919	0	90	4806957
1952	103	2682	143942	795478	957181	1083525	1469146	687470	247687	199565	4597	111	5591487
1953	15	7702	200775	876466	1046685	1263673	1130839	584919	271174	45422	7	0	5427677
1954	287	0	428425	578643	580629	793118	754538	855128	540083	67940	1256	0	4600047
1955	0	0	470040	694900	442997	631916	684242	809413	459195	142422	6	0	4335131
1956	0	0	0	587113	368516	678409	856465	604411	297859	60315	50	0	3453138
1957	0	0	0	356580	796534	906314	1096376	670568	288654	25454	0	0	4140480
1958	0	0	0	199652	513087	598343	707292	625374	146322	28578	0	0	2818648
1959	0	0	0	148236	271279	476443	600088	576944	108179	101767	0	0	2282936
1960	0	0	0	54453	193111	315574	388673	272871	160100	71568	182	0	1456532
1961	0	0	0	100646	229568	418080	727330	453050	176332	47381	22060	0	2174447
1962	0	55	0	116672	389620	436531	641723	259505	143042	25148	0	0	2012296
1963	0	0	0	262930	609603	376295	642765	428489	81828	25880	0	0	2427790
1964	0	0	0	78176	287440	565176	356111	290578	118255	72383	0	0	1768119
1965	0	0	0	54851	269823	174729	215409	291256	96126	49289	0	0	1151483
1966	0	0	0	90782	227571	390222	450126	346737	169478	61389	3578	0	1739883
1967	0	0	0	50943	199299	315385	468014	279961	129102	34866	134	0	1477704
1968	0	0	0	138757	263359	295199	415487	391664	107042	13840	0	0	1625348
1969	0	0	66	13445	321674	698380	444287	374126	90695	45870	115	1413	1990071
1970	2000	9167	8023	169906	559307	605312	379757	342860	90837	45063	1720	3240	2217192
1971	4004	12232	8485	86552	570858	739050	664732	415884	97985	44811	6121	4737	2655451
1972	0	0	7	2855	229245	692750	750080	280815	95995	70548	8648	0	2130943
1973	0	0	0	235649	378822	499568	1122449	555213	255380	157467	0	0	3204548
1974	0	0	0	332496	705579	522149	1152031	664326	186192	49461	0	0	3612234
1975	0	0	0	118356	494938	506781	779010	350724	449517	81811	3341	0	2784478
1976	0	0	0	12218	734523	1002136	945325	721848	188516	67999	157	0	3672722
1977	0	0	0	6580	497152	411796	914578	513587	260965	135355	0	0	2740013
1978	0	0	0	0	247014	272457	741424	466931	166536	72931	1121	0	1968414
1979	0	0	0	66524	441569	41228	477162	545513	60728	3110	0	0	1635834
1980	0	0	0	19624	519294	24582	603154	342869	19499	22824	3805	0	1555651
1981	0	0	0	9432	464253	28284	323327	245347	9	3683	0	6	1074341
1982	0	0	0	22739	510033	99487	749218	4854	2433	566	0	0	1389330
1983	0	0	0	2395	275853	64102	161255	19016	5362	35	0	0	528018
1984	0	0	0	0	73788	93	764	16977	116	0	0	0	91738
1985	0	0	0	21290	174546	2792	113167	45097	559	1160	0	0	358611
1986	0	0	0	12042	258084	1744	11958	52567	3422	1814	0	0	341631
1987	0	0	0	8446	311830	71	210652	9086	5542	821	0	0	546448
1988	0	0	0	1358	426775	337441	3435	6762	2403	710	428	0	779312
1989	0	0	0	0	239831	186109	5088	10491	9160	67	0	0	450746
1990	0	0	0	86518	160694	24843	2442	61394	12882	997	0	0	349770

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-7. Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Makah Bay-Area 4A												
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1983	0	0	0	0	0	0	0	0	0	0	6	6

Cape Flattery-Area 4B												
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1958	0	0	0	0	0	4456	4450	3784	0	0	0	12690
1959	0	0	0	0	319	10066	5110	4080	717	0	0	20292
1960	0	0	0	0	9	331	12919	1655	7	0	0	14921
1961	0	0	0	0	608	11396	18664	7665	56	0	0	36589
1962	0	0	0	0	73	2687	8218	1836	146	0	0	12960
1963	0	0	0	0	588	9380	1733	1772	50	0	0	13523
1964	0	0	0	0	73	9607	8172	1998	29	0	0	19879
1965	0	0	0	0	138	1699	9696	2480	44	0	0	14057
1966	0	0	0	0	75	5036	9117	2290	157	0	0	16675
1967	0	0	0	0	305	6277	5125	4665	101	0	0	16473
1968	0	0	0	0	181	4956	25842	19746	132	0	0	50857
1969	0	0	0	0	5073	4171	32258	3448	144	0	0	45094
1970	0	0	0	0	82	836	2803	6215	109	18	0	10063
1971	0	0	0	0	1288	5152	23445	30044	1425	45	0	61399
1972	0	0	0	0	61	3078	938	846	369	0	0	5292
1973	0	0	0	0	693	100	5	49	155	0	0	1002
1974	0	0	0	0	0	141	6	140	0	0	0	287
1975	0	0	0	0	256	0	225	6	90	0	0	577
1976	0	0	0	0	15	143	186	153	310	0	0	807
1977	0	0	0	0	0	0	1566	146	0	0	0	1712
1978	0	0	0	0	0	5	313	3129	0	0	0	3447
1979	0	0	0	0	0	6682	2876	0	0	0	0	9558
1980	0	0	0	0	0	0	4	0	0	0	0	4
1981	0	0	0	0	0	10	0	0	0	0	0	10
1982	0	0	0	0	0	0	55720	805	0	0	0	56525
1983	0	0	0	0	0	6	30	0	0	0	0	36
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	55	264	0	0	0	319
1986	0	0	0	0	0	0	62	0	0	0	0	62
1987	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	7	0	0	0	0	7

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4											
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	50017	91984	527488	456699	243542	76	0	1369806
1951	0	0	0	0	7810	411595	590629	720667	105137	0	0	1835838
1952	0	0	0	0	149861	284784	556012	547109	217326	206	0	1755298
1953	0	0	0	0	27370	425799	1044976	604157	54522	0	0	2156824
1954	0	0	0	0	10277	447947	312191	447038	27569	1320	0	1246342
1955	0	0	0	0	9167	420384	627413	442703	73100	124	0	1572891
1956	0	0	0	0	49577	919348	782855	715797	137720	82	0	2605379
1957	0	0	0	0	331824	723992	706989	299734	8679	0	0	2071218
1958	0	0	0	0	50674	459439	1255507	521663	36845	0	0	2324128
1959	0	0	0	0	118218	580152	375304	415969	39970	0	0	1529613
1960	0	0	0	0	4753	72656	172386	127227	14281	8	0	391311
1961	0	0	0	0	60694	569419	523061	445214	41580	552	0	1640520
1962	0	0	0	0	239069	526040	465883	322734	8917	0	0	1562643
1963	0	0	0	0	129091	819573	356718	154986	17115	0	0	1477483
1964	0	0	0	0	97566	738814	377063	243671	67460	0	0	1524574
1965	0	0	0	0	175610	1006364	995583	253495	8344	0	0	2439396
1966	0	0	0	0	93761	620077	268774	237699	23403	58	0	1243772
1967	0	0	0	0	28831	425083	296910	306196	25671	0	0	1082691
1968	0	0	0	0	56201	189535	317401	129606	8200	0	0	700943
1969	0	0	0	0	88480	156622	245510	24923	1963	0	0	517498
1970	0	0	0	0	32498	95908	122060	146323	620	0	0	397409
1971	0	0	0	0	66068	142558	389651	98956	3105	0	0	700338
1972	0	0	0	0	27584	179688	166856	78102	6153	16	0	458399
1973	0	0	0	0	98755	201316	104907	142246	17992	0	0	565216
1974	0	0	0	0	85456	272032	414371	221480	14193	0	0	1007532
1975	0	0	0	0	68594	231329	404504	115400	5783	21	0	825631
1976	0	0	0	0	66069	393753	300614	133798	61235	595	0	956064
1977	0	0	0	0	0	283410	426948	331285	345	0	0	1041988
1978	0	0	0	0	0	260383	264033	274132	265	0	0	798813
1979	0	0	0	0	1117	346063	415014	6557	0	0	0	768751
1980	0	0	0	54	0	150226	188398	0	0	0	0	338678
1981	0	0	0	0	0	188776	191989	0	0	0	0	380765
1982	0	0	0	0	0	429461	348	0	0	0	0	429809
1983	0	0	0	0	0	8810	2136	0	50	0	0	10996
1984	0	0	0	0	0	0	72872	0	0	0	0	72872
1985	0	0	0	0	0	0	244	0	0	0	0	244
1986	0	0	0	0	0	24245	53919	0	0	0	0	78164
1987	0	0	0	0	0	3485	1227	0	0	0	0	4712
1988	0	0	0	0	0	1334	8531	0	0	0	0	9865
1989	0	0	0	0	0	0	155849	75	0	0	0	155924
1990	0	0	0	0	0	0	173809	0	0	0	0	173809

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Quillayute-Area 3												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	64430	296673	795545	378222	118245	0	0	1653115	
1951	0	0	0	101	6682	199883	332458	301804	19075	0	0	860003	
1952	0	0	0	0	21764	269283	658568	154791	166142	0	0	1270548	
1953	0	0	0	0	8119	216330	344370	117738	3990	0	0	690547	
1954	0	0	0	0	8034	139403	86434	146030	1350	0	0	381251	
1955	0	0	0	0	6941	103066	152474	34169	13802	0	0	310454	
1956	0	0	0	0	7399	106647	151251	117156	26191	0	0	408644	
1957	0	0	0	0	52629	130368	186343	134620	10136	0	0	514096	
1958	0	0	0	0	15916	182827	203760	85643	621	0	0	488767	
1959	0	0	0	0	15974	119318	149114	75135	11990	0	0	371531	
1960	0	0	0	0	199	21083	71803	18093	7309	0	0	118487	
1961	0	0	0	0	7944	150474	104615	111124	5345	0	0	379502	
1962	0	0	0	0	105998	134549	183349	83448	3569	0	0	510913	
1963	0	0	0	0	38485	141619	168661	82083	1973	0	0	432821	
1964	0	0	0	0	15198	152443	125897	118634	22220	0	0	434392	
1965	0	0	0	0	128055	280047	171430	51436	16057	0	0	647025	
1966	0	0	0	0	277644	517113	314777	510276	7091	169	0	1627070	
1967	0	0	0	0	43381	619885	495021	338687	25017	10	0	1522001	
1968	0	0	0	0	99149	379684	439382	275820	7529	0	0	1201564	
1969	0	0	0	0	83017	320064	194169	14741	5244	0	0	617235	
1970	0	0	0	0	330772	661930	406497	178091	8075	0	0	1585365	
1971	0	0	0	0	272534	279108	461839	68393	2833	207	0	1084914	
1972	0	0	0	0	25104	297310	233553	39934	1986	35	0	597922	
1973	0	0	0	0	407753	494461	167293	236592	18674	0	0	1324773	
1974	0	0	0	0	178592	658596	666823	234809	7642	0	0	1746462	
1975	0	0	7	45	102867	648091	407320	80197	3588	0	0	1242115	
1976	0	0	0	0	160718	834954	542586	195330	12730	47	0	1746365	
1977	0	0	0	83	21	471462	302287	125572	29	0	0	899454	
1978	0	0	0	0	0	386560	188692	179654	0	0	0	754906	
1979	0	0	0	0	2495	392086	485658	5325	0	0	0	885564	
1980	0	0	0	0	0	347158	249861	0	0	0	0	597019	
1981	0	0	0	0	0	156513	85899	0	0	0	0	242412	
1982	0	0	0	0	0	241882	0	0	0	0	0	241882	
1983	0	0	0	0	0	5011	1056	0	0	0	0	6067	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	146818	49	0	0	0	0	146867	
1986	0	0	0	0	0	8732	24546	0	0	0	0	33278	
1987	0	0	0	0	0	1554	0	0	0	0	0	1554	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	48504	113	10	0	0	48627	

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Grays Harbor-Area 2											
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	50719	33542	285831	353452	139233	0	0	862777
1951	0	0	0	0	4555	158856	334370	366918	109020	0	0	973719
1952	6	0	0	0	24982	336071	878501	576883	323674	6731	0	2146848
1953	0	0	0	0	74702	157987	438911	287755	255079	148	0	1214582
1954	0	0	0	0	12863	155646	270765	165808	89979	0	0	695061
1955	0	0	0	0	4594	87931	294810	224464	187327	0	0	799126
1956	0	0	0	0	5946	170208	288344	101913	181372	0	0	747783
1957	0	0	0	0	43856	336741	444387	148568	78151	0	0	1051703
1958	0	0	0	0	38397	139736	249563	101531	86207	0	0	615434
1959	0	0	0	0	41279	116426	350410	107156	106702	0	0	721973
1960	0	0	0	0	3732	86649	87238	53973	64293	0	0	295885
1961	0	0	0	0	8489	136832	70470	260511	171070	18701	0	666073
1962	0	0	0	0	135689	384031	502727	108034	54177	0	0	1184658
1963	0	0	0	0	35118	251621	143314	88605	29083	0	0	547741
1964	0	0	0	0	5949	65659	143855	168853	219722	0	0	604038
1965	0	0	0	0	49630	275962	412293	141627	140921	0	0	1020433
1966	0	0	0	0	145945	230118	172480	314352	84897	3293	0	951085
1967	0	0	0	0	30056	487961	272960	72018	18843	0	0	881838
1968	0	0	0	128	154319	299806	251049	173804	39865	0	0	918971
1969	0	0	0	0	27081	112599	354429	91059	90945	0	0	676113
1970	0	0	0	0	333575	533850	444573	248266	147049	344	0	1707657
1971	0	0	0	0	338251	658259	674733	431390	207937	16	0	2310586
1972	0	26	0	0	48255	196389	238935	138919	268123	9356	0	900003
1973	0	0	0	0	303939	449421	179253	137509	150337	0	43	1220502
1974	0	0	0	29	138851	773787	495873	118987	44384	18	0	1571929
1975	0	0	0	0	364431	668897	152848	112930	38126	3431	0	1340663
1976	0	0	0	37	263032	840193	485015	249928	80001	0	0	1918206
1977	0	0	0	0	1127	645557	228323	64286	25679	0	0	964972
1978	0	0	0	0	0	364066	71925	106352	19597	2566	0	564506
1979	0	0	0	0	250	634390	562280	5164	0	0	0	1202084
1980	0	0	0	391	0	318191	220364	105	0	0	0	539051
1981	0	0	0	0	0	386678	174079	0	0	0	0	560757
1982	0	0	0	0	0	260845	1233	0	0	0	0	262078
1983	0	0	0	0	0	5352	1320	6	0	0	0	6678
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	367610	0	0	0	0	0	367610
1986	0	0	0	0	0	2092	9548	0	0	0	0	11640
1987	0	0	0	0	0	155182	0	0	0	0	0	155182
1988	0	0	0	0	15	0	0	0	0	0	0	15
1989	0	0	0	0	0	0	0	112	0	0	0	112
1990	0	0	0	0	0	0	148271	0	0	0	0	148271

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Columbia River-Area 1												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	10745	177262	331818	144839	68714	0	0	733378	
1951	0	0	0	0	75416	257132	221901	142636	61577	0	0	758662	
1952	0	0	0	0	39165	153905	125687	107125	65496	2323	0	493701	
1953	0	0	0	0	4346	122506	169218	179734	49188	0	0	524992	
1954	0	0	0	0	4090	146025	138167	103769	11485	0	0	403536	
1955	0	0	0	0	3901	95338	187901	113650	57021	0	0	457811	
1956	0	0	18	0	26565	208612	154222	108414	79296	52	0	577179	
1957	0	0	0	0	53500	265477	175751	50650	10078	0	0	555456	
1958	0	0	0	0	65028	113523	69604	76945	33992	0	0	359092	
1959	0	0	0	0	69954	166860	71539	40547	54758	0	0	403658	
1960	0	0	0	0	26220	94816	165381	69843	15082	0	0	371342	
1961	0	0	0	0	65741	204426	122732	307397	45401	136	0	745833	
1962	0	0	0	0	74700	185231	368908	45161	23279	0	0	697279	
1963	0	0	0	0	72557	370947	220432	167472	32071	0	0	863479	
1964	0	0	0	0	4432	283430	380291	341267	57976	0	0	1067396	
1965	0	0	0	0	89459	773876	1058976	182979	57510	0	0	2162800	
1966	0	0	0	0	94721	450870	101334	615764	52327	0	0	1315016	
1967	0	0	0	0	24960	509105	872058	434433	6721	0	0	1847277	
1968	0	0	0	0	173358	370435	379176	73910	2248	0	0	999127	
1969	0	0	0	0	78193	323267	432048	148742	1070	0	0	983320	
1970	0	0	0	0	149439	314284	707838	302763	38752	0	0	1513076	
1971	0	0	0	0	438321	751025	947482	436479	29684	0	0	2602991	
1972	0	0	0	0	101163	490976	469000	209882	13701	0	0	1284722	
1973	0	0	0	0	224797	152401	136809	22042	14145	0	0	550194	
1974	0	0	0	0	47770	477508	485830	69950	5833	0	0	1086891	
1975	0	0	0	0	237449	442731	112632	78182	20231	0	0	891225	
1976	0	0	0	0	313791	559077	350167	190772	37263	0	0	1451070	
1977	0	0	0	23	10244	289218	107234	62087	36334	0	0	505140	
1978	0	0	0	0	10	207178	60068	84825	37150	76	0	389307	
1979	0	0	0	41	244	367399	204153	11630	0	0	0	583467	
1980	0	0	0	0	0	130545	111731	26567	0	0	0	268843	
1981	0	0	0	0	0	177543	148662	3658	7310	0	0	337173	
1982	0	0	0	0	0	189405	0	0	0	0	0	189405	
1983	0	0	0	0	0	464	19240	45152	0	0	0	64856	
1984	0	0	0	0	0	0	32017	0	0	0	0	32017	
1985	0	0	0	0	0	0	83635	6	0	0	0	83641	
1986	0	0	0	0	0	45940	141673	0	0	0	0	187613	
1987	0	0	0	0	0	43334	0	0	0	0	0	43334	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	23047	51624	0	0	0	74671	
1990	0	0	0	0	0	0	38326	87706	5433	0	0	131465	

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Barkley Sound to Tillamook Head-Areas 4-1 a/												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	4712	16697	34260	6633	1245	0	0	63547	
1953	0	0	0	0	0	5510	0	1550	0	0	0	7060	
1954	0	0	0	0	6	11653	1997	0	0	0	0	13656	
1955	0	0	0	0	1174	19288	748	13108	1471	0	0	35789	
1956	0	0	0	0	48	2646	2213	0	0	0	0	4907	
1957	0	0	0	0	0	2073	95	0	0	0	0	2168	
1958	0	0	0	0	1108	0	0	0	0	0	0	1108	
1959	0	0	0	0	0	334	0	0	0	0	0	334	
1960	0	0	0	0	0	0	840	0	0	0	0	840	
1961	0	0	0	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	1795	0	0	1916	0	0	0	3711	
1965	0	0	0	0	0	0	0	381	0	0	0	381	
1966	0	0	0	0	0	0	0	0	1850	0	0	1850	
1967	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	889	0	0	0	0	0	889	
1969	0	0	0	0	559	0	0	0	0	0	0	559	
<hr/>													
Alaska													
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1970	0	0	0	0	0	1921	2965	0	0	0	0	4886	
1971	0	0	0	0	0	3167	0	2542	0	0	0	5709	
1972	0	0	0	0	0	3441	0	0	0	0	0	3441	
1973	0	0	0	0	0	6695	902	0	0	0	0	7597	
1974	0	0	0	0	0	339	0	0	0	0	0	339	
1975	0	0	0	0	0	4009	1016	2522	0	0	0	7547	
1976	0	0	0	0	33	1196	3001	3751	0	0	0	7981	
1977	0	0	0	0	60	3816	6632	17714	47	0	0	28269	
1978	0	0	0	0	0	19461	15672	43805	34145	0	0	113083	
1979	0	0	0	0	0	4603	20624	82726	8708	0	0	116661	
1980	0	0	0	0	0	15060	20851	15699	26133	2174	0	79917	
1981	0	0	0	0	0	115	0	0	0	0	0	115	
1982	0	0	0	0	0	0	0	8802	0	0	0	8802	
1983	0	0	0	0	0	7480	10070	6155	0	0	0	23705	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	0	0	3923	228	0	0	4151	
1987	0	0	0	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	111	0	0	0	0	0	111	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Queen Charlotte Islands/Hecate Strait and West Coast of Vancouver Island												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	2422	4251	271	0	535	0	0	7479	
1951	0	0	0	0	305	2371	36315	0	0	0	0	38991	
1952	0	0	0	0	0	4080	20994	19	0	0	0	25093	
1953	0	0	0	0	5324	27183	13550	7080	482	0	0	53619	
1954	0	0	0	0	71	13068	76125	19172	1846	0	0	110282	
1955	0	0	0	0	304	52408	36826	30611	4287	0	0	124436	
1956	0	0	0	0	0	40033	26283	15179	1013	0	0	82508	
1957	0	0	0	0	804	9307	11845	2499	678	0	0	25133	
1958	0	0	0	0	23688	118976	46209	17142	33	0	0	206048	
1959	0	0	0	0	15923	48699	47930	874	2631	0	0	116057	
1960	0	0	0	0	1373	47203	24702	6448	0	0	0	79726	
1961	0	0	0	0	2624	69128	7245	1562	0	0	0	80559	
1962	0	0	0	0	6481	20829	8710	2969	0	0	0	38989	
1963	0	0	0	0	8230	43684	8172	7072	0	0	0	67158	
1964	0	0	0	0	7300	104565	128879	29315	0	0	0	270059	
1965	0	0	0	0	0	17036	46154	1286	0	0	0	64476	
1966	0	0	0	0	16856	91110	63699	5122	3318	0	0	180105	
1967	0	0	0	0	0	10552	2261	0	0	0	0	12813	
1968	0	0	0	0	5954	71102	394	625	0	0	0	78075	
1969	0	0	0	0	2893	9046	2214	0	0	0	0	14153	
1970	0	0	0	0	11198	11776	3809	2214	368	10	0	29375	
1971	0	0	0	0	265	9548	13123	36992	3526	10	0	63464	
1972	0	0	0	0	393	35458	1204	15337	536	0	0	52928	
1973	0	0	0	0	0	1158	1651	24	879	0	0	3712	
1974	0	0	0	0	489	6179	6822	0	290	0	0	13780	
1975	0	0	0	0	1917	12351	4825	17738	1062	0	0	37893	
1976	0	0	0	0	13028	12618	558	0	0	0	0	26204	
1977	0	0	0	0	0	5911	20765	12171	0	0	0	38847	
1978	0	0	0	0	0	0	0	0	0	0	0	0	
1979	0	0	0	0	0	0	0	0	0	0	0	0	
1980	0	0	0	0	0	0	0	0	0	0	0	0	
1981	0	0	0	0	0	0	0	0	0	0	0	0	
1982	0	0	0	0	0	0	0	0	0	0	0	0	
1983	0	0	0	0	0	0	0	0	0	0	0	0	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	0	0	35	0	0	0	35	
1987	0	0	0	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Lookout Island, B.C. to Cape Johnson													
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1950	0	0	0	0	17200	8510	748	15045	2085	0	0	43588	
1951	0	0	0	0	539	60432	81297	11851	0	0	0	154119	
1952	0	0	0	0	35555	87425	53947	1613	6815	0	0	185355	
Oregon-South of Cape Falcon													
Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1951	0	0	0	0	3150	36694	0	0	0	0	0	39844	
1952	0	0	0	0	0	23999	5264	7023	0	0	0	36286	
1953	0	0	0	0	1035	14307	11654	21271	701	0	0	48968	
1954	0	0	0	0	0	4247	55671	18158	0	0	0	78076	
1955	0	0	0	0	0	17197	145818	26315	9601	0	0	198931	
1956	0	0	0	0	0	65627	35860	3184	980	0	0	105651	
1957	0	0	0	0	2875	894	2175	0	0	0	0	5944	
1958	0	0	0	0	0	1458	0	0	0	0	0	1458	
1959	0	0	0	0	0	931	0	0	0	0	0	931	
1960	0	0	0	0	0	0	4030	2069	0	0	0	6099	
1961	0	0	0	0	0	1606	4412	14342	0	0	0	20360	
1962	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	20	0	0	20	
1964	0	0	0	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	
1969	0	0	0	0	0	0	0	0	0	0	0	0	
1970	0	0	0	0	0	2877	31305	0	0	0	0	34182	
1971	0	0	0	0	1026	11183	0	0	0	0	0	12209	
1972	0	0	0	0	5829	44009	2994	0	0	0	0	52832	
1973	0	0	0	0	16873	3552	674	125	0	0	0	21224	
1974	0	0	0	0	26172	36330	7762	3473	550	0	0	74287	
1975	0	0	0	0	959	14377	5304	6110	0	0	0	26750	
1976	0	0	0	0	11906	40651	14563	11741	0	0	0	78861	
1977	0	0	0	0	37802	119836	21480	13355	3073	0	0	195546	
1978	0	0	0	0	28118	102100	713	10419	45	0	0	141395	
1979	0	0	0	0	0	37890	15028	0	0	0	0	52918	
1980	0	0	0	0	0	13964	5837	454	0	891	0	21146	
1981	0	0	0	0	0	67908	12825	0	0	0	0	80733	
1982	0	0	0	0	88	89798	0	0	0	0	0	89886	
1983	0	0	0	0	0	0	7889	3995	0	0	0	11884	
1984	0	0	0	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	1040	1815	0	0	0	0	2855	
1986	0	0	0	0	0	857	0	1035	56	0	0	1948	
1987	0	0	0	0	0	3610	3074	1164	0	0	0	7848	
1988	0	0	0	0	0	8121	2111	11	0	0	0	10243	
1989	0	0	0	0	0	13713	338	0	0	0	0	14051	
1990	0	0	0	0	0	427	225	0	0	0	0	652	

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	California												Total
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
1964	0	0	0	0	0	395	0	0	0	0	0	0	395
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	3246	0	0	0	0	0	0	0	3246
1974	0	0	0	0	0	0	2038	91	0	0	0	0	2129
1975	0	0	0	0	0	0	4221	2141	0	0	0	0	6362
1976	0	0	0	0	12656	1433	1040	0	0	0	0	0	15129
1977	0	0	0	0	0	756	0	0	0	0	0	0	756
1978	0	0	0	0	6739	4110	0	0	0	0	0	0	10849
1979	0	0	0	0	5799	0	0	0	0	0	0	0	5799
1980	0	0	0	0	0	121	0	0	0	0	0	0	121
1981	0	0	0	0	304	0	0	355	0	0	0	0	659
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-7 (cont.). Washington non-Indian troll coho landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1950	0	0	0	0	195533	612222	1941701	1348257	572354	76	0	4670143
1951	0	0	0	101	98457	1126963	1596970	1543876	294809	0	0	4661176
1952	6	0	0	0	276039	1152245	2351968	1399437	787721	9260	0	5976676
1953	0	0	0	0	120896	969622	2022679	1219285	363962	148	0	4696592
1954	0	0	0	0	35341	917989	941350	899975	132229	1320	0	2928204
1955	0	0	0	0	26081	795614	1445990	885020	346609	124	0	3499438
1956	0	0	18	0	89535	1513121	1441028	1061643	426572	134	0	4532051
1957	0	0	0	0	485488	1468852	1527585	636071	107722	0	0	4225718
1958	0	0	0	0	194811	1020415	1829093	806708	157698	0	0	4008725
1959	0	0	0	0	261667	1042786	999407	643761	216768	0	0	3154389
1960	0	0	0	0	36286	322738	539299	279308	100972	8	0	1278611
1961	0	0	0	0	146100	1143281	851399	1147815	263452	19389	0	3571436
1962	0	0	0	0	562010	1253367	1537795	564182	90088	0	0	4007442
1963	0	0	0	0	284069	1636824	899030	501990	80312	0	0	3402225
1964	0	0	0	0	132313	1354913	1164157	905654	367407	0	0	3924444
1965	0	0	0	0	442892	2354984	2694132	633684	222876	0	0	6348568
1966	0	0	0	0	629002	1914324	930181	1685503	173043	3520	0	5335573
1967	0	0	0	0	127533	2058863	1944335	1155999	76353	10	0	5363093
1968	0	0	0	128	489162	1316407	1413244	673511	57974	0	0	3950426
1969	0	0	0	0	285296	925769	1260628	282913	99366	0	0	2853972
1970	0	0	0	0	857564	1623382	1721850	883872	194973	372	0	5282013
1971	0	0	0	0	1117753	1860000	2510273	1104796	248510	278	0	6841610
1972	0	26	0	0	208389	1250349	1113480	483020	290868	9407	0	3355539
1973	0	0	0	0	1056056	1309104	591494	538587	202182	0	43	3697466
1974	0	0	0	29	477330	2224912	2079525	648930	72892	18	0	5503636
1975	0	0	7	45	776473	2021785	1092895	415226	68880	3452	0	4376763
1976	0	0	0	37	841248	2684018	1697730	785473	191539	642	0	6200687
1977	0	0	0	106	49254	1819966	1115235	626616	65507	0	0	3676684
1978	0	0	0	0	34867	1343863	601416	702316	91202	2642	0	2776306
1979	0	0	0	41	9905	1789113	1705633	111402	8708	0	0	3624802
1980	0	0	0	445	0	975265	797046	42825	26133	3065	0	1844779
1981	0	0	0	0	304	977543	613454	4013	7310	0	0	1602624
1982	0	0	0	0	88	1211391	57301	9607	0	0	0	1278387
1983	0	0	0	0	0	27123	41741	55308	50	0	6	124228
1984	0	0	0	0	0	0	104889	0	0	0	0	104889
1985	0	0	0	0	0	515468	85798	270	0	0	0	601536
1986	0	0	0	0	0	81866	229748	4993	284	0	0	316891
1987	0	0	0	0	0	207165	4301	1164	0	0	0	212630
1988	0	0	0	0	15	9566	10642	11	0	0	0	20234
1989	0	0	0	0	0	13713	179346	51699	0	0	0	244758
1990	0	0	0	0	0	434	409135	87819	5443	0	0	502831

a/ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-8. Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4B										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1958	0	0	0	3	0	0	0	0			3
1959	0	0	11	2824	6221	489	0	0			9545
1960	0	0	0	4	33	0	0	0			37
1961	0	0	55	4371	14741	932	0	0			20099
1962	0	0	0	295	3	0	0	0			298
1963	0	0	158	37438	38950	870	0	0			77416
1964	0	0	0	13	16	0	0	0			29
1965	0	0	0	414	3812	186	0	0			4412
1966	0	0	0	9	81	0	0	0			90
1967	0	0	60	3159	12206	3675	4	0			19104
1968	0	0	4	8	6	3	0	0			21
1969	0	0	26	372	17278	183	31	0			17890
1970	0	0	0	46	42	3	0	0			91
1971	0	0	15	162	2099	2240	3	0			4519
1972	0	0	0	5	6	0	0	0			11
1973	0	0	0	4	4	0	0	0			8
1974	0	0	0	0	0	0	0	0			0
1975	0	2	8	0	151	0	0	0			161
1976	0	0	0	0	0	0	0	0			0
1977	0	0	0	0	2602	4	0	0			2606
1978	0	0	0	0	4	5	0	0			9
1979	0	0	0	4483	5293	0	0	0			9776
1980	0	0	0	0	0	0	0	0			0
1981	0	0	0	3	0	0	0	0			3
1982	0	0	0	0	3	0	0	0			3
1983	0	0	0	0	9556	1019	0	0			10575
1984	0	0	0	0	0	0	0	0			0
1985	0	0	0	0	7	707	0	0			714
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	0	0	0	0	0			0
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on) by statistical month and catch area, 1950-1990.

Year	Total									
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1950	0	0	30	170	317	28	0	0	545	
1951	0	0	66	13215	110068	69557	103	0	193009	
1952	0	0	0	128	783	4	0	0	915	
1953	0	0	2176	103785	409311	46219	217	0	561708	
1954	0	0	0	56	242	22	0	0	320	
1955	0	0	90	53584	421775	138057	1260	0	614766	
1956	0	0	43	448	463	114	0	0	1068	
1957	0	53	45020	306765	434786	51731	50	0	838405	
1958	0	0	101	5696	1302	55	0	0	7154	
1959	0	30	9748	213805	558510	40674	23	0	822790	
1960	0	0	39	6608	1214	17	0	0	7878	
1961	0	7	2192	127232	237126	16966	9	0	383532	
1962	0	28	5662	18978	504	12	0	0	25184	
1963	0	60	87837	848922	1578570	81085	38	0	2596512	
1964	0	25	443	26706	9228	63	0	0	36465	
1965	0	0	4191	198296	359359	19195	5	0	581046	
1966	5	11	11932	94575	15019	167	0	0	121709	
1967	0	49	30095	513288	905789	243013	47	0	1692281	
1968	0	62	905	15657	474	12	0	0	17110	
1969	0	3	4698	71483	210996	8724	31	0	295935	
1970	75	99	6971	21730	1904	69	0	0	30848	
1971	0	10	6688	27691	38125	17212	76	0	89802	
1972	0	20	346	9352	93	150	0	0	9961	
1973	11	182	9262	188488	51080	4353	52	0	253428	
1974	133	270	621	3168	1037	11	15	0	5255	
1975	59	1620	20332	169437	164267	11781	93	0	367589	
1976	0	17	371	3904	796	666	0	0	5754	
1977	0	2681	2992	446261	855832	53250	515	0	1361531	
1978	0	31	44	1267	4011	5857	2150	0	13360	
1979	4	240	2401	415262	2072735	13694	3521	0	2507857	
1980	0	4	0	2308	2339	1326	934	137	7048	
1981	49	1092	221	253257	653209	0	0	0	907828	
1982	0	0	0	262	3	539	0	0	804	
1983	0	1	0	1190	300592	1507	0	0	303290	
1984	0	0	0	0	14	0	0	0	14	
1985	2	285	8	28782	426377	2888	0	0	458342	
1986	0	0	0	22	19	310	0	0	351	
1987	0	0	0	7508	2584	0	0	0	10092	
1988	0	83	26	18	0	0	0	0	127	
1989	0	486	410	116	130888	4	0	0	131904	
1990	4	332	13	0	8	0	0	0	357	

a\ Landings by vessels which fished in two or more of the old area codes 202-207.

Table W-8 (cont). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	California										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1975	0	0	0	0	168	45	0	0			213
1976	0	0	4	4	0	0	0	0			8
1977	0	0	0	0	0	0	0	0			0
1978	0	0	0	0	0	0	0	0			0
1979	0	0	0	0	0	0	0	0			0
1980	0	0	0	0	0	0	0	0			0
1981	0	0	15	0	0	0	0	0			15
1982	0	0	0	0	0	0	0	0			0
1983	0	0	0	0	0	0	0	0			0
1984	0	0	0	0	0	0	0	0			0
1985	0	0	0	0	0	0	0	0			0
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	0	0	0	0	0			0
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Lookout Island, B.C. to Cape Johnson										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1951	0	0	0	3132	7453	530	0	0			11115
1952	0	0	0	59	35	0	0	0			94

Year	Oregon-South of Cape Falcon										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1953	0	0	0	73	367	177	0	0			617
1954	0	0	0	0	0	0	0	0			0
1955	0	0	0	942	7145	56	15	0			8158
1956	0	0	0	0	0	0	0	0			0
1957	0	0	73	142	132	0	0	0			347
1958	0	0	0	0	0	0	0	0			0
1959	0	0	0	0	0	0	0	0			0
1960	0	0	0	0	0	0	0	0			0
1961	0	0	0	0	0	0	0	0			0
1962	0	0	0	0	0	0	0	0			0
1963	0	0	0	0	0	0	0	0			0
1964	0	0	0	0	0	0	0	0			0
1965	0	0	0	0	0	0	0	0			0
1966	0	0	0	0	0	0	0	0			0
1967	0	0	0	0	0	0	0	0			0
1968	0	0	0	0	0	0	0	0			0
1969	0	0	0	0	0	0	0	0			0
1970	0	0	0	0	0	0	0	0			0
1971	0	0	0	0	0	0	0	0			0
1972	0	0	0	0	0	0	0	0			0
1973	0	0	311	166	0	0	0	0			477
1974	0	0	0	0	0	0	0	0			0
1975	0	0	0	22	358	56	0	0			436
1976	0	0	0	7	0	0	0	0			7
1977	0	0	48	7837	2529	2617	0	0			13031
1978	0	0	0	3	0	0	0	0			3
1979	0	0	0	1686	1903	0	0	0			3589
1980	0	0	0	0	0	0	0	0			0
1981	0	0	0	1008	2519	0	0	0			3527
1982	0	0	0	0	0	0	0	0			0
1983	0	0	0	0	3	0	0	0			3
1984	0	0	0	0	0	0	0	0			0
1985	0	0	8	96	45	0	0	0			149
1986	0	0	0	0	0	3	0	0			3
1987	0	0	0	64	0	0	0	0			64
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	116	0	0	0	0			116
1990	0	0	0	0	0	0	0	0			0

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Queen Charlotte Islands/Hecate Strait and West Coast of Vancouver Island										
Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1951	0	0	0	78	3903	0	0	0	3981	
1952	0	0	0	27	0	0	0	0	27	
1953	0	0	105	1338	2630	206	0	0	4279	
1954	0	0	0	0	59	0	0	0	59	
1955	0	0	0	3105	5997	10988	392	0	20482	
1956	0	0	0	11	48	4	0	0	63	
1957	0	0	71	555	2102	508	27	0	3263	
1958	0	0	91	5350	682	0	0	0	6123	
1959	0	0	288	10362	15798	505	0	0	26953	
1960	0	0	21	5891	429	7	0	0	6348	
1961	0	0	6	4710	1530	380	0	0	6626	
1962	0	0	168	4775	4	3	0	0	4950	
1963	0	0	2667	15403	17562	1142	0	0	36774	
1964	0	0	162	20202	2487	15	0	0	22866	
1965	0	0	0	772	6773	205	0	0	7750	
1966	0	0	227	21380	10194	3	0	0	31804	
1967	0	0	0	3528	1291	0	0	0	4819	
1968	0	0	502	11775	69	0	0	0	12346	
1969	0	0	0	853	287	0	0	0	1140	
1970	0	10	164	4582	235	0	0	0	4991	
1971	0	0	0	314	837	4041	5	0	5197	
1972	0	11	0	7976	0	0	0	0	7987	
1973	0	0	0	93	100	0	10	0	203	
1974	0	0	0	505	416	0	0	0	921	
1975	0	0	32	1046	1128	1048	0	0	3254	
1976	0	0	7	499	0	0	0	0	506	
1977	0	0	67	1992	9706	1838	0	0	13603	
1978	0	0	0	0	0	0	0	0	0	
1979	0	0	0	0	0	0	0	0	0	
1980	0	0	0	0	0	0	0	0	0	
1981	0	0	0	0	0	0	0	0	0	
1982	0	0	0	0	0	0	0	0	0	
1983	0	0	0	0	0	0	0	0	0	
1984	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	0	0	0	0	
1987	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	

Table W-8 (cont). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Barkley Sound to Tillamook Head-Areas 4-1 a/										
Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1952	0	0	0	4	0	0	0	0	4	
1953	0	0	0	1105	0	127	0	0	1232	
1954	0	0	0	0	0	0	0	0	0	
1955	0	0	0	434	54	804	0	0	1292	
1956	0	0	0	0	0	0	0	0	0	
1957	0	0	5	34	6	0	0	0	45	
1958	0	0	0	0	0	0	0	0	0	
1959	0	0	0	9	0	0	0	0	9	
1960	0	0	0	0	4	0	0	0	4	
1961	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	27	0	0	27	
1966	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	
1969	0	0	15	0	0	0	0	0	15	

Alaska										
Year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Total	
1970	0	0	3	138	0	0	0	0	141	
1971	0	0	0	1651	0	375	0	0	2026	
1972	0	0	0	497	0	0	0	0	497	
1973	0	0	0	83	0	0	0	0	83	
1974	0	0	0	22	0	0	0	0	22	
1975	0	0	0	731	148	54	0	0	933	
1976	0	0	50	161	161	56	0	0	428	
1977	0	0	0	1661	5009	1832	0	0	8502	
1978	0	0	18	600	2178	3569	2150	0	8515	
1979	0	0	0	866	5024	11207	586	0	17683	
1980	0	0	0	1660	1708	1326	934	137	5765	
1981	0	0	0	0	0	0	0	0	0	
1982	0	0	0	0	0	539	0	0	539	
1983	0	0	0	978	2830	450	0	0	4258	
1984	0	0	0	0	0	0	0	0	0	
1985	0	0	0	0	0	0	0	0	0	
1986	0	0	0	0	0	307	0	0	307	
1987	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Columbia River-Area 1										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1951	0	0	0	12	0	0	0	0			12
1952	0	0	0	0	0	0	0	0			0
1953	0	0	0	74	3754	0	0	0			3828
1954	0	0	0	0	0	0	0	0			0
1955	0	0	0	2232	8589	26	0	0			10847
1956	0	0	0	0	0	0	0	0			0
1957	0	10	1349	16415	1874	30	0	0			19678
1958	0	0	0	0	0	0	0	0			0
1959	0	0	9	453	316	17	0	0			795
1960	0	0	0	0	0	0	0	0			0
1961	0	0	0	45	27	0	0	0			72
1962	0	0	0	0	0	0	0	0			0
1963	0	0	17	692	266	0	0	0			975
1964	0	0	0	0	0	0	0	0			0
1965	0	0	31	3034	15337	118	0	0			18520
1966	0	0	174	305	0	0	0	0			479
1967	0	0	0	17102	30304	2395	0	0			49801
1968	0	0	0	0	0	0	0	0			0
1969	0	0	30	7207	4644	9	0	0			11890
1970	0	0	11	98	56	0	0	0			165
1971	0	0	11	499	62	0	0	0			572
1972	0	0	0	0	0	0	0	0			0
1973	0	0	88	351	325	0	0	0			764
1974	0	24	0	136	0	0	0	0			160
1975	0	0	4	368	26	54	86	0			538
1976	0	0	2	0	0	0	0	0			2
1977	0	22	61	9229	5663	3401	504	0			18880
1978	0	0	0	160	0	55	0	0			215
1979	0	0	0	7060	7457	282	0	0			14799
1980	0	0	0	177	52	0	0	0			229
1981	0	16	0	6534	4895	0	0	0			11445
1982	0	0	0	114	0	0	0	0			114
1983	0	0	0	0	20	8	0	0			28
1984	0	0	0	0	0	0	0	0			0
1985	0	9	0	0	5473	0	0	0			5482
1986	0	0	0	0	0	0	0	0			0
1987	0	0	0	439	0	0	0	0			439
1988	0	0	0	0	0	0	0	0			0
1989	0	0	0	0	4	4	0	0			8
1990	0	0	0	0	0	0	0	0			0

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Grays Harbor-Area 2										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1950	0	0	7	0	21	4	0	0			32
1951	0	0	0	1285	6755	4924	0	0			12964
1952	0	0	0	10	490	4	0	0			504
1953	0	0	1136	6100	67133	171	0	0			74540
1954	0	0	0	20	0	0	0	0			20
1955	0	0	0	3065	44074	7900	6	0			55045
1956	0	0	20	9	17	4	0	0			50
1957	0	24	1272	32398	11734	1630	0	0			47058
1958	0	0	0	6	3	0	0	0			9
1959	0	9	295	9496	22050	409	0	0			32259
1960	0	0	0	0	11	0	0	0			11
1961	0	0	4	2102	1624	72	0	0			3802
1962	0	20	237	167	0	0	0	0			424
1963	0	9	1114	10068	33967	819	0	0			45977
1964	0	0	0	149	11	0	0	0			160
1965	0	0	584	15604	14113	1747	0	0			32048
1966	0	0	4150	4692	145	3	0	0			8990
1967	0	24	8338	53525	42826	1220	0	0			105933
1968	0	7	21	310	6	0	0	0			344
1969	0	0	648	3993	9813	43	0	0			14497
1970	75	42	1747	3499	138	8	0	0			5509
1971	0	0	829	4912	1188	180	38	0			7147
1972	0	0	11	22	0	0	0	0			33
1973	5	86	1018	34500	5271	26	0	0			40906
1974	130	135	103	85	0	7	15	0			475
1975	6	46	3560	35681	11295	245	0	0			50833
1976	0	0	24	266	59	592	0	0			941
1977	0	1325	415	80764	37638	1086	11	0			121239
1978	0	13	3	139	152	862	0	0			1169
1979	0	16	0	39579	101459	115	0	0			141169
1980	0	2	0	74	17	0	0	0			93
1981	49	194	126	46589	31653	0	0	0			78611
1982	0	0	0	2	0	0	0	0			2
1983	0	0	0	0	0	0	0	0			0
1984	0	0	0	0	0	0	0	0			0
1985	2	260	0	10096	0	0	0	0			10358
1986	0	0	0	0	7	0	0	0			7
1987	0	0	0	1633	0	0	0	0			1633
1988	0	6	0	0	0	0	0	0			6
1989	0	486	410	0	84	0	0	0			980
1990	0	327	0	0	8	0	0	0			335

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Quillayute-Area 3										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1950	0	0	23	155	90	0	0	0			268
1951	0	0	66	2049	12271	3087	0	0			17473
1952	0	0	0	20	148	0	0	0			168
1953	0	0	234	47762	75276	534	0	0			123806
1954	0	0	0	4	16	0	0	0			20
1955	0	0	28	11498	70056	4086	38	0			85706
1956	0	0	4	92	47	10	0	0			153
1957	0	13	6082	39881	20910	1279	3	0			68168
1958	0	0	0	94	41	0	0	0			135
1959	0	21	222	15054	23749	567	0	0			39613
1960	0	0	4	141	62	6	0	0			213
1961	0	7	318	22630	30021	467	0	0			53443
1962	0	0	1686	452	6	0	0	0			2144
1963	0	13	12268	59702	408978	3136	0	0			484097
1964	0	25	26	406	67	2	0	0			526
1965	0	0	2111	41322	38674	3877	0	0			85984
1966	5	6	5432	41060	1788	29	0	0			48320
1967	0	24	15952	255553	333345	58397	0	0			663271
1968	0	23	84	1474	141	0	0	0			1722
1969	0	3	2689	39557	52134	2807	0	0			97190
1970	0	47	4672	11026	740	26	0	0			16511
1971	0	10	4518	11376	6479	589	0	0			22972
1972	0	6	265	421	33	146	0	0			871
1973	6	93	6285	123418	23306	1110	23	0			154241
1974	3	111	445	1082	374	0	0	0			2015
1975	22	737	9520	101793	86648	3285	0	0			202005
1976	0	9	130	420	54	0	0	0			613
1977	0	1187	950	192682	223957	2283	0	0			421059
1978	0	7	20	38	1186	135	0	0			1386
1979	4	145	2313	143076	729848	476	0	0			875862
1980	0	0	0	203	272	0	0	0			475
1981	0	217	0	69369	142525	0	0	0			212111
1982	0	0	0	43	0	0	0	0			43
1983	0	0	0	151	22228	30	0	0			22409
1984	0	0	0	0	0	0	0	0			0
1985	0	16	0	11607	28777	0	0	0			40400
1986	0	0	0	3	0	0	0	0			3
1987	0	0	0	2591	0	0	0	0			2591
1988	0	33	10	0	0	0	0	0			43
1989	0	0	0	0	0	0	0	0			0
1990	0	0	0	0	0	0	0	0			0

Table W-8 (cont.). Washington non-Indian troll pink salmon landings in dressed pounds (head-on)  
by statistical month and catch area, 1950-1990.

Year	Cape Flattery-Area 4										Total
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov			
1950	0	0	0	15	206	24	0	0		245	
1951	0	0	0	6659	79686	61016	103	0		147464	
1952	0	0	0	8	110	0	0	0		118	
1953	0	0	701	47333	260151	45004	217	0		353406	
1954	0	0	0	32	167	22	0	0		221	
1955	0	0	62	32308	285860	114197	809	0		433236	
1956	0	0	19	336	351	96	0	0		802	
1957	0	6	36168	217340	398028	48284	20	0		699846	
1958	0	0	10	243	576	55	0	0		884	
1959	0	0	8923	175607	490376	38687	23	0		713616	
1960	0	0	14	572	675	4	0	0		1265	
1961	0	0	1809	93374	189183	15115	9	0		299490	
1962	0	8	3571	13289	491	9	0	0		17368	
1963	0	38	71613	725619	1078847	75118	38	0		1951273	
1964	0	0	255	5936	6647	46	0	0		12884	
1965	0	0	1465	137150	280650	13035	5	0		432305	
1966	0	5	1949	27129	2811	132	0	0		32026	
1967	0	1	5745	180421	485817	177326	43	0		849353	
1968	0	32	294	2090	252	9	0	0		2677	
1969	0	0	1290	19501	126840	5682	0	0		153313	
1970	0	0	374	2341	693	32	0	0		3440	
1971	0	0	1315	8777	27460	9787	30	0		47369	
1972	0	3	70	431	54	4	0	0		562	
1973	0	3	1560	29873	22074	3217	19	0		56746	
1974	0	0	73	1338	247	4	0	0		1662	
1975	31	835	7208	29796	64345	6994	7	0		109216	
1976	0	8	154	2547	522	18	0	0		3249	
1977	0	147	1451	152096	568728	40189	0	0		762611	
1978	0	11	3	327	491	1231	0	0		2063	
1979	0	79	88	218512	1221751	1614	2935	0		1444979	
1980	0	2	0	194	290	0	0	0		486	
1981	0	665	80	129754	471617	0	0	0		602116	
1982	0	0	0	103	0	0	0	0		103	
1983	0	1	0	61	265955	0	0	0		266017	
1984	0	0	0	0	14	0	0	0		14	
1985	0	0	0	6983	392075	2181	0	0		401239	
1986	0	0	0	19	12	0	0	0		31	
1987	0	0	0	2781	2584	0	0	0		5365	
1988	0	44	16	18	0	0	0	0		78	
1989	0	0	0	0	130800	0	0	0		130800	
1990	4	5	13	0	0	0	0	0		22	

Table W-9. Washington treaty troll effort in deliveries by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1975	0	0	0	0	0	0	0	0	0	1	0	0	1	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	4	0	0	0	0	0	0	4	4
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	1	0	0	0	0	1	1
1988	0	0	0	0	3	0	0	0	0	0	0	0	3	3
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	1	0	0	0	0	0	0	0	1	1

Year	Cape Flattery-Area 4B												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	63	103	136	171	57	15	9	1	0	47	94	88	784	82
1973	122	116	121	71	44	10	4	2	2	0	26	35	553	62
1974	29	60	77	127	64	25	8	4	0	0	0	34	428	101
1975	45	70	150	106	118	66	40	13	3	6	25	68	710	240
1976	143	134	97	143	42	29	26	17	5	1	2	60	699	119
1977	72	148	171	220	28	64	52	64	62	7	14	69	971	270
1978	96	139	194	372	99	111	49	77	51	16	28	89	1321	387
1979	57	82	160	205	42	64	108	75	11	2	22	53	881	300
1980	100	143	172	242	13	14	26	12	11	4	37	79	853	76
1981	167	126	204	328	104	61	53	61	18	13	84	138	1357	297
1982	119	179	307	492	98	60	90	92	35	32	13	64	1581	375
1983	186	280	401	636	273	131	132	108	22	12	12	100	2293	666
1984	117	201	393	333	124	55	36	6	0	26	30	73	1394	221
1985	150	139	91	313	113	2	26	9	7	36	22	41	949	157
1986	40	44	60	291	127	62	71	36	1	2	40	18	792	297
1987	26	103	178	375	116	0	52	42	0	4	79	66	1041	210
1988	38	133	154	407	531	324	71	133	3	0	69	60	1923	1062
1989	145	80	75	223	288	171	186	80	97	0	148	98	1591	822
1990	43	75	127	364	353	445	74	371	35	7	55	26	1975	1278

Table W-9 (cont). Washington treaty troll effort in deliveries by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	2	73	112	167	151	41	22	2	0	570	544
1973	0	0	0	11	34	48	106	62	53	6	0	0	320	303
1974	0	0	0	0	8	74	138	138	62	0	0	0	420	420
1975	0	0	0	5	4	20	25	29	16	1	0	0	100	94
1976	0	0	0	0	3	51	210	89	38	6	8	1	406	391
1977	0	0	0	10	69	73	49	103	38	0	0	0	342	332
1978	0	1	0	0	3	31	56	8	11	0	0	0	110	109
1979	0	1	0	6	10	11	58	44	4	1	0	0	135	127
1980	0	0	0	0	4	98	85	18	9	2	0	0	216	214
1981	0	0	0	0	1	43	82	64	184	7	2	0	383	374
1982	0	0	0	0	6	130	338	417	488	13	0	0	1392	1379
1983	0	0	0	0	11	147	238	462	363	15	0	0	1236	1221
1984	0	0	0	0	33	22	130	197	0	6	0	0	388	382
1985	0	1	0	0	23	32	265	162	124	2	0	0	609	606
1986	0	0	0	1	44	90	297	49	0	0	0	0	481	480
1987	0	0	0	7	180	0	285	272	0	0	0	0	744	737
1988	0	0	1	4	27	121	449	462	97	0	0	0	1161	1156
1989	0	0	0	0	65	275	250	133	153	0	0	0	876	876
1990	0	0	0	27	99	114	188	196	121	1	0	0	746	718

Year	Quillayute-Area 3												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	11	13	59	42	16	6	1	0	148	141
1973	0	0	0	0	13	22	92	58	36	22	0	0	243	221
1974	0	0	0	3	30	20	103	89	68	13	0	0	326	310
1975	0	0	0	4	18	20	45	38	13	2	0	0	140	134
1976	0	0	0	0	2	23	35	19	6	2	0	0	87	85
1977	0	0	0	0	4	8	37	36	15	0	0	0	100	100
1978	0	0	0	0	5	17	25	12	13	0	0	0	72	72
1979	0	0	0	2	11	15	30	31	0	0	0	0	89	87
1980	0	0	0	0	18	35	42	17	0	0	0	0	112	112
1981	0	0	0	0	18	19	50	26	42	0	0	0	155	155
1982	0	0	0	0	6	16	25	54	19	0	0	0	120	120
1983	0	0	0	0	15	28	40	39	0	0	0	0	122	122
1984	0	0	0	0	3	2	37	50	0	0	0	0	92	92
1985	0	0	0	0	2	12	97	46	19	0	0	0	176	176
1986	0	0	0	0	11	62	102	23	0	0	0	0	198	198
1987	0	0	0	0	12	0	46	92	0	0	0	0	150	150
1988	0	0	0	0	46	56	61	92	10	0	0	0	267	267
1989	0	0	0	0	12	20	65	44	52	0	0	0	193	193
1990	0	0	0	3	25	20	111	200	48	0	0	0	407	404

Table W-9 (cont.). Washington treaty troll effort in deliveries by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	3	4	20	15	19	30	1	0	92	61
1973	0	0	0	20	9	22	33	24	13	66	0	0	187	101
1974	0	0	0	22	5	17	37	17	11	5	0	0	114	87
1975	0	0	0	0	5	3	10	4	5	4	2	0	33	27
1976	0	0	0	0	4	3	4	0	0	0	0	0	11	11
1977	0	0	0	0	0	0	0	6	2	0	0	0	8	8
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	1	0	30	26	0	0	0	0	57	57
1980	0	0	0	0	0	0	14	17	0	0	0	0	31	31
1981	0	0	0	1	4	10	55	15	0	0	0	0	85	84
1982	0	0	0	0	13	13	34	25	10	0	0	0	95	95
1983	0	0	0	0	8	4	3	1	0	0	0	0	16	16
1984	0	0	0	0	3	1	2	52	0	0	0	0	58	58
1985	0	0	0	2	20	5	41	26	0	0	0	0	94	92
1986	0	0	0	1	8	52	49	0	0	0	0	0	110	109
1987	0	0	0	0	18	0	44	68	0	0	0	0	130	130
1988	0	0	0	0	17	19	126	196	43	0	0	0	401	401
1989	0	0	0	0	19	53	116	32	48	0	0	0	268	268
1990	0	0	0	2	7	28	48	24	3	0	0	0	112	110

Year	Columbia River-Area 1												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	1	15	40	37	28	4	0	0	125	121
1973	0	0	0	0	0	2	7	8	2	4	0	0	23	19
1974	0	0	0	0	9	5	12	7	11	2	0	0	46	44
1975	0	0	0	0	0	6	0	0	0	0	0	0	6	6
1976	0	0	0	0	3	8	15	0	1	0	0	0	27	27
1977	0	0	0	0	0	0	0	2	0	0	0	0	2	2
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	1	0	0	0	0	1	1
1980	0	0	0	0	0	0	0	1	1	0	0	0	2	2
1981	0	0	0	0	5	0	1	3	0	0	0	0	9	9
1982	0	0	0	1	6	2	3	0	0	0	0	0	12	11
1983	0	0	0	0	2	0	0	1	0	0	0	0	3	3
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	1	0	0	0	0	0	0	0	1	1
1986	0	0	0	0	3	0	0	2	0	0	0	0	5	5
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-9 (cont). Washington treaty troll effort in deliveries by statistical month and port of landing, 1972-1990.

Year	Total												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	63	103	136	173	145	159	295	246	104	109	98	88	1719	949
1973	122	116	121	102	100	104	242	154	106	98	26	35	1326	706
1974	29	60	77	152	116	141	298	255	152	20	0	34	1334	962
1975	45	70	150	115	145	115	120	84	37	14	27	68	990	501
1976	143	134	97	143	54	114	290	125	50	9	10	61	1230	633
1977	72	148	171	230	101	149	138	211	117	7	14	69	1427	716
1978	96	140	194	372	107	159	130	97	75	16	28	89	1503	568
1979	57	83	160	213	64	90	226	177	15	3	22	53	1163	572
1980	100	143	172	242	35	147	167	65	21	6	37	79	1214	435
1981	167	126	204	329	132	133	241	169	244	20	86	138	1989	919
1982	119	179	307	493	129	221	490	588	552	45	13	64	3200	1980
1983	186	280	401	636	309	310	413	611	385	27	12	100	3670	2028
1984	117	201	393	333	163	80	205	305	0	32	30	73	1932	753
1985	150	140	91	315	159	51	429	243	150	38	22	41	1829	1032
1986	40	44	60	293	193	266	519	110	1	2	40	18	1586	1089
1987	26	103	178	382	326	0	427	475	0	4	79	66	2066	1228
1988	38	133	155	411	626	520	707	883	153	0	69	60	3755	2889
1989	145	80	75	223	384	519	617	289	350	0	148	98	2928	2159
1990	43	75	127	396	485	607	421	791	207	8	55	26	3241	2511

Table W-10. Washington treaty troll chinook landings in numbers of fish by statistical month and port of landing, 1972-1990

Year	Makah Bay-Area 4A												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1975	0	0	0	0	0	0	0	0	0	2	0	0	2	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	6	0	0	0	0	0	0	6	6
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	5	0	0	0	0	5	5
1988	0	0	0	0	9	0	0	0	0	0	0	0	9	9
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	5	0	0	0	0	0	0	0	5	5

Year	Cape Flattery-Area 4B												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	386	738	1167	1484	587	108	39	1	0	132	841	763	6246	735
1973	1422	1087	1885	795	482	62	8	34	13	0	152	277	6217	599
1974	222	525	783	1225	422	143	51	28	0	0	0	147	3546	644
1975	190	482	2998	1305	1915	1338	299	12	0	27	172	586	9324	3564
1976	2175	2719	1683	3073	160	194	95	93	2	0	3	452	10649	544
1977	459	2157	3432	1779	324	513	121	87	68	16	73	559	9588	1113
1978	1060	1455	1428	5040	753	1465	915	170	43	33	164	749	13275	3346
1979	413	1211	2619	2579	142	396	148	72	17	3	147	689	8436	775
1980	872	2546	2722	3399	23	12	59	19	3	13	354	690	10712	116
1981	1538	1274	2571	7409	1114	299	151	40	33	26	510	985	15950	1637
1982	840	2197	5384	9580	314	296	120	87	51	249	106	381	19605	868
1983	2450	4999	4818	4403	1685	514	114	85	5	65	102	862	20102	2403
1984	818	2244	6570	3359	733	109	74	1	0	119	184	416	14627	917
1985	924	698	519	3147	1248	0	80	18	3	313	219	355	7524	1349
1986	261	464	527	2139	1157	511	147	42	0	31	381	203	5863	1857
1987	175	1258	2092	4917	1012	0	134	171	0	52	1138	392	11341	1317
1988	525	1357	1556	3597	4688	2051	356	68	2	0	584	681	15465	7165
1989	2049	415	470	1461	2118	1649	789	136	181	0	6136	2605	18009	4873
1990	669	1073	2199	3538	2947	4165	479	1075	206	151	806	285	17593	8872

Table W-10 (cont). Washington treaty troll chinook landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	14	750	826	955	437	21	56	12	0	3071	2989
1973	0	0	0	106	363	619	667	346	90	4	0	0	2195	2085
1974	0	0	0	0	27	809	2173	622	42	0	0	0	3673	3673
1975	0	0	0	17	122	267	221	197	1109	2	0	0	1935	1916
1976	0	0	0	0	57	1846	3192	486	23	1	39	4	5648	5604
1977	0	0	0	28	1101	1347	464	145	31	0	0	0	3116	3088
1978	0	7	0	0	23	698	1609	11	6	0	0	0	2354	2347
1979	0	2	0	34	33	187	127	18	6	1	0	0	408	371
1980	0	0	0	0	22	306	2022	17	19	2	0	0	2388	2386
1981	0	0	0	0	59	1010	2021	73	217	233	53	0	3666	3380
1982	0	0	0	0	29	2107	7309	877	2311	81	0	0	12714	12633
1983	0	0	0	0	110	1272	759	313	444	1	0	0	2899	2898
1984	0	0	0	0	377	380	572	752	0	5	0	0	2086	2081
1985	0	2	0	0	2020	64	2896	791	984	8	0	0	6765	6755
1986	0	0	0	6	1823	1235	1935	209	0	0	0	0	5208	5202
1987	0	0	0	121	3748	0	1623	3983	0	0	0	0	9475	9354
1988	0	0	4	50	318	2065	5281	4619	952	0	0	0	13289	13235
1989	0	0	0	0	2475	5150	4036	2865	752	0	0	0	15278	15278
1990	0	0	0	663	3122	1911	4837	1162	1924	1	0	0	13620	12956

Year	Quillayute-Area 3												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	374	127	426	44	23	16	1	0	1011	994
1973	0	0	0	0	108	97	626	244	135	87	0	0	1297	1210
1974	0	0	0	104	494	92	815	734	260	25	0	0	2524	2395
1975	0	0	0	29	100	79	265	282	145	6	0	0	906	871
1976	0	0	0	0	102	451	653	377	43	2	0	0	1628	1626
1977	0	0	0	0	23	145	335	143	83	0	0	0	729	729
1978	0	0	0	0	8	13	166	29	30	0	0	0	246	246
1979	0	0	0	314	54	121	41	60	0	0	0	0	590	276
1980	0	0	0	0	88	436	1272	74	0	0	0	0	1870	1870
1981	0	0	0	0	355	706	1327	93	32	0	0	0	2513	2513
1982	0	0	0	0	161	241	1273	776	279	0	0	0	2730	2730
1983	0	0	0	0	478	394	878	210	0	0	0	0	1960	1960
1984	0	0	0	0	103	36	97	424	0	0	0	0	660	660
1985	0	0	0	0	45	68	934	930	721	0	0	0	2698	2698
1986	0	0	0	0	613	1021	2173	43	0	0	0	0	3850	3850
1987	0	0	0	0	1240	0	436	1596	0	0	0	0	3272	3272
1988	0	0	0	0	1630	2281	1243	427	73	0	0	0	5654	5654
1989	0	0	0	0	597	834	2502	991	864	0	0	0	5788	5788
1990	0	0	0	174	526	234	4767	490	497	0	0	0	6688	6514

Table W-10 (cont.). Washington treaty troll chinook landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	73	180	169	21	12	28	6	0	489	455
1973	0	0	0	567	169	226	404	199	26	211	0	0	1802	1024
1974	0	0	0	735	140	244	243	50	25	2	0	0	1439	702
1975	0	0	0	0	63	21	45	35	6	27	11	0	208	170
1976	0	0	0	0	42	68	1	0	0	0	0	0	111	111
1977	0	0	0	0	0	0	0	12	1	0	0	0	13	13
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	17	0	134	32	0	0	0	0	183	183
1980	0	0	0	0	0	0	34	44	0	0	0	0	78	78
1981	0	0	0	1	34	345	287	43	0	0	0	0	710	709
1982	0	0	0	0	647	241	849	87	46	0	0	0	1870	1870
1983	0	0	0	0	109	39	5	3	0	0	0	0	156	156
1984	0	0	0	0	152	5	19	221	0	0	0	0	397	397
1985	0	0	0	250	364	24	408	136	0	0	0	0	1182	932
1986	0	0	0	9	197	686	559	0	0	0	0	0	1451	1442
1987	0	0	0	0	2288	0	303	1201	0	0	0	0	3792	3792
1988	0	0	0	0	275	1434	1989	1711	941	0	0	0	6350	6350
1989	0	0	0	0	239	780	3104	954	330	0	0	0	5407	5407
1990	0	0	0	25	77	1064	1187	42	42	0	0	0	2437	2412

Year	Columbia River-Area 1												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	3	73	25	10	23	2	0	0	136	134
1973	0	0	0	0	0	0	7	1	2	8	0	0	18	10
1974	0	0	0	0	637	12	26	18	13	3	0	0	709	706
1975	0	0	0	0	0	43	0	0	0	0	0	0	43	43
1976	0	0	0	0	9	43	7	0	1	0	0	0	60	60
1977	0	0	0	0	0	0	0	7	0	0	0	0	7	7
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	4	0	0	0	0	4	4
1980	0	0	0	0	0	0	0	0	1	0	0	0	1	1
1981	0	0	0	0	31	0	2	1	0	0	0	0	34	34
1982	0	0	0	8	139	16	53	0	0	0	0	0	216	208
1983	0	0	0	0	9	0	0	1	0	0	0	0	10	10
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	4	0	0	0	0	0	0	0	4	4
1986	0	0	0	0	11	0	0	20	0	0	0	0	31	31
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-10 (cont.). Washington treaty troll chinook landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Total												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	386	738	1167	1498	1787	1314	1614	513	79	234	860	763	10953	5307
1973	1422	1087	1885	1468	1122	1004	1712	824	266	310	152	277	11529	4928
1974	222	525	783	2064	1720	1300	3308	1452	340	30	0	147	11891	8120
1975	190	482	2998	1351	2200	1748	830	526	1260	64	183	586	12418	6564
1976	2175	2719	1683	3073	370	2602	3948	956	69	3	42	456	18096	7945
1977	459	2157	3432	1807	1448	2011	920	394	183	16	73	559	13459	4956
1978	1060	1462	1428	5040	784	2176	2690	210	79	33	164	749	15875	5939
1979	413	1213	2619	2927	246	704	450	186	23	4	147	689	9621	1609
1980	872	2546	2722	3399	133	754	3387	154	23	15	354	690	15049	4451
1981	1538	1274	2571	7410	1593	2360	3788	250	282	259	563	985	22873	8273
1982	840	2197	5384	9588	1290	2901	9604	1827	2687	330	106	381	37135	18309
1983	2450	4999	4818	4403	2391	2219	1756	612	449	66	102	862	25127	7427
1984	818	2244	6570	3359	1365	530	762	1398	0	124	184	416	17770	4055
1985	924	700	519	3397	3681	156	4318	1875	1708	321	219	355	18173	11738
1986	261	464	527	2154	3801	3453	4814	314	0	31	381	203	16403	12382
1987	175	1258	2092	5038	8288	0	2496	6956	0	52	1138	392	27885	17740
1988	525	1357	1560	3647	6920	7831	8869	6825	1968	0	584	681	40767	32413
1989	2049	415	470	1461	5429	8413	10431	4946	2127	0	6136	2605	44482	31346
1990	669	1073	2199	4400	6677	7374	11270	2769	2669	152	806	285	40343	30759

Table W-11. Washington treaty troll coho landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1977	0	0	0	0	0	1	0	0	0	0	0	0	1	1
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	83	0	0	0	0	83	83
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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Cape Flattery-Area 4B														
Year													May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Total
1972	0	1	0	0	0	0	15	1	0	13	4	2	36	16
1973	23	173	32	7	0	1	0	1	1	0	0	0	238	3
1974	0	0	0	0	0	21	37	3	0	0	0	0	61	61
1975	0	0	0	0	0	132	548	82	4	1	1	1	769	766
1976	0	0	0	0	0	47	28	26	13	6	0	4	124	114
1977	0	0	0	0	50	27	105	347	327	10	1	3	870	856
1978	74	61	539	1131	50	379	653	98	378	10	31	235	3639	1558
1979	117	4	19	38	7	1444	1034	335	31	3	16	14	3062	2851
1980	4	33	5	10	3	59	81	7	40	6	2	1	251	190
1981	1	0	5	119	1121	447	472	604	176	17	8	6	2976	2820
1982	0	4	7	26	29	224	1162	1958	716	44	3	6	4179	4089
1983	4	7	7	13	60	133	1339	1774	263	17	1	3	3621	3569
1984	0	1	11	6	0	0	1295	66	0	68	6	1	1454	1361
1985	0	0	1	5	0	25	235	171	95	37	4	0	573	526
1986	0	2	0	4	4	200	2846	3970	7	6	8	0	7047	7027
1987	0	4	12	15	1	0	2729	2377	0	33	0	0	5171	5107
1988	0	0	0	3	0	89	163	4379	21	0	10	5	4670	4652
1989	0	1	0	0	0	0	4131	2759	4695	0	24	8	11618	11585
1990	0	0	2	0	0	1	1814	22833	944	1	8	0	25603	25592

Table W-11 (cont). Washington treaty troll coho landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	160	1506	1226	424	22	0	0	3338	3316
1973	0	0	0	0	0	2410	1059	868	588	12	0	0	4937	4925
1974	0	0	0	0	0	1394	2191	1616	565	0	0	0	5766	5766
1975	0	0	0	0	0	62	425	1254	76	0	0	0	1817	1817
1976	0	0	0	0	0	634	3110	1043	79	10	10	0	4886	4866
1977	0	0	0	0	191	114	692	540	182	0	0	0	1719	1719
1978	0	5	0	0	0	486	824	24	133	0	0	0	1472	1467
1979	0	0	0	0	2	495	789	224	11	1	0	0	1522	1521
1980	0	0	0	0	78	14781	3518	120	972	19	0	0	19488	19469
1981	0	0	0	0	4	2676	2149	822	9908	19	0	0	15578	15559
1982	0	0	0	0	1	9650	18750	26700	37014	56	0	0	92171	92115
1983	0	0	0	0	33	1457	3494	11717	11230	265	0	0	28196	27931
1984	0	0	0	0	0	0	13941	16517	0	76	0	0	30534	30458
1985	0	0	0	0	1	1311	19289	15310	15653	0	0	0	51564	51564
1986	0	0	0	0	0	514	30151	2966	0	0	0	0	33631	33631
1987	0	0	0	0	15	0	32987	19404	0	0	0	0	52406	52406
1988	0	0	0	0	0	13	3352	23668	6513	0	0	0	33546	33546
1989	0	0	0	0	0	1	11775	10303	20283	0	0	0	42362	42362
1990	0	0	0	0	0	0	10110	20871	12162	0	0	0	43143	43143

Year	Quillayute-Area 3												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	316	933	357	81	7	0	0	1694	1687
1973	0	0	0	0	0	1000	1240	293	216	34	0	0	2783	2749
1974	0	0	0	0	15	189	1872	1979	869	32	0	0	4956	4924
1975	0	0	0	0	0	995	811	641	308	1	0	0	2756	2755
1976	0	0	0	0	0	403	1287	481	32	2	0	0	2205	2203
1977	0	0	0	0	0	1644	2137	506	90	0	0	0	4377	4377
1978	0	0	0	0	94	733	1720	110	318	0	0	0	2975	2975
1979	0	0	0	41	1213	2627	970	724	0	0	0	0	5575	5534
1980	0	0	0	0	1981	9656	2993	286	0	0	0	0	14916	14916
1981	0	0	0	0	151	3071	3682	559	4064	0	0	0	11527	11527
1982	0	0	0	0	0	5254	3047	10829	5479	0	0	0	24609	24609
1983	0	0	0	0	0	1381	2161	2456	0	0	0	0	5998	5998
1984	0	0	0	0	0	0	2089	7803	0	0	0	0	9892	9892
1985	0	0	0	0	0	429	16888	10229	4589	0	0	0	32135	32135
1986	0	0	0	0	0	11941	19533	1320	0	0	0	0	32794	32794
1987	0	0	0	0	0	0	9533	12762	0	0	0	0	22295	22295
1988	0	0	0	0	0	0	4536	6744	2041	0	0	0	13321	13321
1989	0	0	0	0	0	0	4352	1949	7613	0	0	0	13914	13914
1990	0	0	0	0	0	0	7200	9773	2680	0	0	0	19653	19653

Table W-11 (cont.). Washington treaty coho landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	0	338	170	90	262	6	0	866	598
1973	0	0	0	0	0	575	1335	287	52	475	0	0	2724	2249
1974	0	0	0	0	0	1479	4255	619	88	36	0	0	6477	6441
1975	0	0	0	0	0	968	247	148	10	34	7	0	1414	1373
1976	0	0	0	0	0	135	8	0	0	0	0	0	143	143
1977	0	0	0	0	0	0	0	7	6	0	0	0	13	13
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	6	184	0	0	0	0	190	190
1980	0	0	0	0	0	0	44	87	0	0	0	0	131	131
1981	0	0	0	0	0	668	1418	587	0	0	0	0	2673	2673
1982	0	0	0	0	0	465	921	149	1331	0	0	0	2866	2866
1983	0	0	0	0	1	301	26	3	0	0	0	0	331	331
1984	0	0	0	0	0	0	436	1340	0	0	0	0	1776	1776
1985	0	0	0	0	0	146	3760	319	0	0	0	0	4225	4225
1986	0	0	0	0	0	6159	4895	0	0	0	0	0	11054	11054
1987	0	0	0	0	0	0	4138	5646	0	0	0	0	9784	9784
1988	0	0	0	0	0	0	3774	11445	1592	0	0	0	16811	16811
1989	0	0	0	0	0	0	10466	3445	2135	0	0	0	16046	16046
1990	0	0	0	0	0	0	1597	667	339	0	0	0	2603	2603
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Columbia River-Area 1														
Year	Columbia River-Area 1												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Total
1972	0	0	0	0	0	615	1382	614	481	16	0	0	3108	3092
1973	0	0	0	0	0	46	83	34	10	14	0	0	187	173
1974	0	0	0	0	0	15	274	44	109	14	0	0	456	442
1975	0	0	0	0	0	210	0	0	0	0	0	0	210	210
1976	0	0	0	0	0	56	288	0	0	0	0	0	344	344
1977	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	32	0	0	0	0	32	32
1981	0	0	0	0	0	0	18	13	0	0	0	0	31	31
1982	0	0	0	0	3	92	66	0	0	0	0	0	161	161
1983	0	0	0	0	0	0	0	1	0	0	0	0	1	1
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	258	0	0	0	0	258	258
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-11 (cont.). Washington treaty coho landings in numbers of fish by statistical month and port of landing.  
1972-1990.

Year	Total												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	1	0	0	0	1091	4174	2368	1076	320	10	2	9042	8709
1973	23	173	32	7	0	4032	3717	1483	867	535	0	0	10869	10099
1974	0	0	0	0	15	3098	8629	4261	1631	82	0	0	17716	17634
1975	0	0	0	0	0	2367	2031	2125	398	36	8	1	6966	6921
1976	0	0	0	0	0	1275	4721	1550	124	18	10	4	7702	7670
1977	0	0	0	0	241	1786	2934	1400	605	10	1	3	6980	6966
1978	74	66	539	1131	144	1598	3197	232	829	10	31	235	8086	6000
1979	117	4	19	79	1222	4566	2799	1467	42	4	16	14	10349	10096
1980	4	33	5	10	2062	24496	6636	532	1012	25	2	1	34818	34738
1981	1	0	5	119	1276	6862	7739	2585	14148	36	8	6	32785	32610
1982	0	4	7	26	33	15685	23946	39636	44540	100	3	6	123986	123840
1983	4	7	7	.13	94	3272	7020	15951	11493	282	1	3	38147	37830
1984	0	1	11	6	0	0	17761	25726	0	144	6	1	43656	43487
1985	0	0	1	5	1	1911	40172	26029	20337	37	4	0	88497	88450
1986	0	2	0	4	4	18814	57425	8514	7	6	8	0	84784	84764
1987	0	4	12	15	16	0	49387	40272	0	33	0	0	89739	89675
1988	0	0	0	3	0	102	11825	46236	10167	0	10	5	68348	68330
1989	0	1	0	0	0	1	30724	18456	34726	0	24	8	83940	83907
1990	0	0	2	0	0	1	20721	54144	16125	1	8	0	91002	90991

Table W-12. Washington treaty troll pink salmon landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A										May-Sep	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	Total		
1987	0	0	0	0	0	20	0	0	20	20		
1988	0	0	0	0	0	0	0	0	0	0		
1989	0	0	0	0	0	0	0	0	0	0		
1990	0	0	0	0	0	0	0	0	0	0		

Year	Cape Flattery-Area 4B										May-Sep	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	Total		
1972	0	0	0	0	0	0	0	0	0	0		
1973	0	0	0	0	0	0	0	0	0	0		
1974	0	0	0	0	0	0	0	0	0	0		
1975	0	0	0	2	108	17	0	0	127	127		
1976	0	0	0	0	0	1	0	0	1	1		
1977	0	0	4	0	69	528	6	0	607	607		
1978	2	5	0	0	0	1	1	0	9	2		
1979	0	1	0	534	361	674	7	0	1577	1576		
1980	0	3	0	0	1	0	0	0	4	1		
1981	0	0	68	2	80	828	8	0	986	986		
1982	0	0	0	0	0	0	0	0	0	0		
1983	0	0	1	3	235	1220	39	0	1498	1498		
1984	0	0	0	0	0	0	0	0	0	0		
1985	0	0	0	0	16	14	0	0	30	30		
1986	0	0	0	0	0	0	0	0	0	0		
1987	0	0	0	0	312	556	0	0	868	868		
1988	0	0	0	1	0	0	0	0	1	1		
1989	0	0	0	0	2400	550	539	0	3489	3489		
1990	0	0	0	0	0	0	0	0	0	0		

Table W-12 (cont). Washington treaty troll pink salmon landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4								May-Sep	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	Total
1972	0	0	0	1	1	2	0	0	4	4
1973	0	0	1	22	202	347	27	0	599	599
1974	0	0	0	0	4	0	0	0	4	4
1975	0	0	0	3	67	319	7	0	396	396
1976	0	0	0	0	22	1	0	0	23	23
1977	0	0	84	1	1041	1280	5	0	2411	2411
1978	0	0	0	1	1	0	0	0	2	2
1979	0	0	0	180	557	1067	9	0	1813	1813
1980	0	0	0	62	13	0	0	0	75	75
1981	0	0	0	0	701	1544	743	0	2988	2988
1982	0	0	0	12	19	1	0	0	32	32
1983	0	0	0	7	1233	15920	640	1	17801	17800
1984	0	0	0	0	20	5	0	0	25	25
1985	0	0	0	275	2391	1660	143	0	4469	4469
1986	0	0	0	0	10	1	0	0	11	11
1987	0	0	4	0	9051	3550	0	0	12605	12605
1988	0	0	0	0	0	11	0	0	11	11
1989	0	0	0	8	4400	1707	933	0	7048	7048
1990	0	0	0	0	3	0	0	0	3	3

Year	Quillayute-Area 3								May-Sep	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	Total
1972	0	0	1	5	0	0	0	0	6	6
1973	0	0	0	22	388	69	5	0	484	484
1974	0	0	2	1	0	0	0	0	3	3
1975	0	0	0	145	87	92	19	0	343	343
1976	0	0	0	0	0	0	0	0	0	0
1977	0	0	10	469	1122	302	0	0	1903	1903
1978	0	0	0	1	0	0	0	0	1	1
1979	0	0	26	927	357	1762	0	0	3072	3072
1980	0	0	0	18	5	0	0	0	23	23
1981	0	0	22	123	554	311	28	0	1038	1038
1982	0	0	0	0	2	0	0	0	2	2
1983	0	0	0	24	72	469	0	0	565	565
1984	0	0	0	0	1	1	0	0	2	2
1985	0	0	0	90	1408	465	6	0	1969	1969
1986	0	0	0	0	5	0	0	0	5	5
1987	0	0	0	0	1090	1161	0	0	2251	2251
1988	0	0	1	0	1	1	0	0	3	3
1989	0	0	6	12	221	92	148	0	479	479
1990	0	0	4	0	1	0	0	0	5	5

Table W-12 (cont). Washington treaty troll pink salmon landings in numbers of fish by statistical month and port of landing, 1972-1990.

Grays Harbor-Area 2

Year	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	May-Sep Total
1972	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	285	2	0	0	287	287
1974	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	14	20	32	0	0	66	66
1976	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	9	41	1	0	0	51	51
1982	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0
1985	0	0	4	30	296	15	0	0	345	345
1986	0	0	0	1	0	0	0	0	1	1
1987	0	0	0	0	816	60	0	0	876	876
1988	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	22	27	16	0	65	65
1990	0	0	0	0	0	0	0	0	0	0

Columbia River-Area 1

Year	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	May-Sep Total
1972	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	1	0	0	0	1	1
1982	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0

Table W-12 (cont). Washington treaty troll pink salmon landings in numbers of fish by statistical month and port of landing, 1972-1990.

Year	Total								May-Sep	
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	Total
1972	0	0	1	6	1	2	0	0	10	10
1973	0	0	1	44	875	418	32	0	1370	1370
1974	0	0	2	1	4	0	0	0	7	7
1975	0	0	0	164	282	460	26	0	932	932
1976	0	0	0	0	22	2	0	0	24	24
1977	0	0	98	470	2232	2110	11	0	4921	4921
1978	2	5	0	2	1	1	1	0	12	5
1979	0	1	26	1641	1275	3503	16	0	6462	6461
1980	0	3	0	80	19	0	0	0	102	99
1981	0	0	90	134	1377	2684	779	0	5064	5064
1982	0	0	0	12	21	1	0	0	34	34
1983	0	0	1	34	1540	17609	679	1	19864	19863
1984	0	0	0	0	21	6	0	0	27	27
1985	0	0	4	395	4111	2154	149	0	6813	6813
1986	0	0	0	1	15	1	0	0	17	17
1987	0	0	4	0	11269	5347	0	0	16620	16620
1988	0	0	1	1	1	12	0	0	15	15
1989	0	0	6	20	7043	2376	1636	0	11081	11081
1990	0	0	4	0	4	0	0	0	8	8

Table W-13. Washington treaty troll chinook landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1975	0	0	0	0	0	0	0	0	0	22	0	0	22	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	55	0	0	0	0	0	0	55	55
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	44	0	0	0	0	44	44
1988	0	0	0	0	69	0	0	0	0	0	0	0	69	69
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	57	0	0	0	0	0	0	0	57	57

Year	Cape Flattery-Area 4B												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	3229	6463	9290	11351	4829	1070	413	8	0	1061	7442	6163	51319	6320
1973	10951	8452	14497	5866	3414	471	132	404	145	0	1346	2132	47810	4566
1974	1553	3762	6101	9568	3357	1352	643	391	0	0	0	1329	28056	5743
1975	1482	3184	15965	7636	12231	8625	2321	149	0	164	909	2825	55491	23326
1976	11113	12968	8795	17367	1586	1961	1153	943	27	0	26	3028	58967	5670
1977	2743	10463	15481	11668	2748	4734	1270	1447	730	101	384	2917	54686	10929
1978	5374	8514	7150	24649	4622	12210	9474	1943	390	179	764	3183	78452	28639
1979	1932	5336	11744	12276	1327	4753	2014	935	94	22	676	3406	44515	9123
1980	4378	12795	13697	17786	237	197	943	354	44	78	1672	3348	55529	1775
1981	7846	6292	12846	37693	6815	2413	1613	447	248	137	2382	4703	83435	11536
1982	4201	10601	26390	48990	2070	1915	1165	964	320	1301	539	1898	100354	6434
1983	11408	23405	24976	27686	10454	3405	978	497	26	331	426	4109	107701	15360
1984	4025	10397	31226	14993	4401	909	465	4	0	526	857	2108	69911	5779
1985	4758	3636	2739	15181	7503	0	610	244	31	1506	914	1691	38813	8388
1986	1350	2344	2734	11486	11083	4023	1473	605	0	133	1731	943	37905	17184
1987	793	6372	10000	24044	7782	0	1616	1781	0	299	7033	2022	61742	11179
1988	2731	7686	8674	22406	36169	18062	3242	709	24	0	2591	3321	105615	58206
1989	9686	2187	2868	9022	14092	11440	6345	1180	1106	0	30506	12542	100974	34163
1990	3512	5552	11591	19723	18195	36296	3950	7698	1088	832	4592	1453	114482	67227

Table W-13 (cont.). Washington treaty troll chinook landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	110	6378	7898	10625	5444	254	457	85	0	31251	30599
1973	0	0	0	832	2692	5884	7822	4601	902	39	0	0	22772	21901
1974	0	0	0	0	219	7480	24568	7464	436	0	0	0	40167	40167
1975	0	0	0	139	1032	2076	1752	1990	8188	13	0	0	15190	15038
1976	0	0	0	0	619	14323	28510	5109	217	18	226	32	49054	48778
1977	0	0	0	206	8601	10634	3941	2040	297	0	0	0	25719	25513
1978	0	43	0	0	135	5876	16131	173	69	0	0	0	22427	22384
1979	0	13	0	302	248	2249	1896	247	30	5	0	0	4990	4670
1980	0	0	0	0	291	3757	26017	238	194	23	0	0	30520	30497
1981	0	0	0	0	363	8149	18841	652	1431	1424	304	0	31164	29436
1982	0	0	0	0	169	16030	71991	5743	12893	390	0	0	107216	106826
1983	0	0	0	0	687	11349	7348	2249	3220	9	0	0	24862	24853
1984	0	0	0	0	2403	3331	4391	5892	0	22	0	0	16039	16017
1985	0	23	0	0	13042	805	29088	9333	10345	45	0	0	62681	62613
1986	0	0	0	47	14822	10085	18006	1712	0	0	0	0	44672	44625
1987	0	0	0	929	31301	0	19859	36950	0	0	0	0	89039	88110
1988	0	0	26	403	2802	20776	52926	44098	7178	0	0	0	128209	127780
1989	0	0	0	0	24962	36373	34255	25953	5820	0	0	0	127363	127363
1990	0	0	0	5156	22454	20929	48917	8823	11763	6	0	0	118048	112886

Year	Quillayute-Area 3												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	3823	1324	4571	641	247	261	27	0	10894	10606
1973	0	0	0	0	1019	854	6233	2435	1344	1809	0	0	13594	11885
1974	0	0	0	1007	4893	916	8990	9499	2591	269	0	0	28165	26889
1975	0	0	0	317	860	685	3037	3121	1614	77	0	0	9711	9317
1976	0	0	0	0	928	4241	5050	4124	284	30	0	0	14657	14627
1977	0	0	0	0	175	1389	4106	1530	664	0	0	0	7864	7864
1978	0	0	0	0	83	159	2156	381	394	0	0	0	3173	3173
1979	0	0	0	2933	603	1470	530	705	0	0	0	0	6241	3308
1980	0	0	0	0	925	5549	14731	944	0	0	0	0	22149	22149
1981	0	0	0	0	3799	8601	15440	1128	395	0	0	0	29363	29363
1982	0	0	0	0	1928	2428	14385	7019	2101	0	0	0	27861	27861
1983	0	0	0	0	4699	3663	8528	1860	0	0	0	0	18750	18750
1984	0	0	0	0	962	340	989	3619	0	0	0	0	5910	5910
1985	0	0	0	0	422	706	8471	9169	6214	0	0	0	24982	24982
1986	0	0	0	0	6245	8949	19025	469	0	0	0	0	34688	34688
1987	0	0	0	0	10227	0	4435	15124	0	0	0	0	29786	29786
1988	0	0	0	0	14941	22778	15693	5217	613	0	0	0	59242	59242
1989	0	0	0	0	6481	8901	22307	8952	6294	0	0	0	52935	52935
1990	0	0	0	1735	5142	2533	49836	5449	3280	0	0	0	67975	66240

Table W-13 (cont.). Washington treaty troll chinook landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	717	1976	1858	243	142	288	86	0	5310	4936
1973	0	0	0	5057	1536	2339	4226	2707	261	1986	0	0	18112	11069
1974	0	0	0	6298	1375	2508	2610	586	257	25	0	0	13659	7336
1975	0	0	0	0	704	237	526	378	70	265	94	0	2274	1915
1976	0	0	0	0	465	1448	11	0	0	0	0	0	1924	1924
1977	0	0	0	0	0	0	0	180	8	0	0	0	188	188
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	201	0	2493	585	0	0	0	0	3279	3279
1980	0	0	0	0	0	0	525	667	0	0	0	0	1192	1192
1981	0	0	0	10	396	3899	3231	442	0	0	0	0	7978	7968
1982	0	0	0	0	6107	2545	10045	1145	429	0	0	0	20271	20271
1983	0	0	0	0	985	417	58	35	0	0	0	0	1495	1495
1984	0	0	0	0	1437	44	180	2415	0	0	0	0	4076	4076
1985	0	0	0	2118	3258	287	4140	1685	0	0	0	0	11488	9370
1986	0	0	0	84	1958	6477	5376	0	0	0	0	0	13895	13811
1987	0	0	0	0	18383	0	3556	15151	0	0	0	0	37090	37090
1988	0	0	0	0	2488	13707	19348	17081	8653	0	0	0	61277	61277
1989	0	0	0	0	2501	8395	32616	9770	3397	0	0	0	56679	56679
1990	0	0	0	305	824	12157	12848	622	373	0	0	0	27129	26824

Year	Columbia River-Area 1												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	30	610	226	105	225	20	0	0	1216	1196
1973	0	0	0	0	0	0	59	13	27	125	0	0	224	99
1974	0	0	0	0	5946	130	173	266	200	35	0	0	6750	6715
1975	0	0	0	0	0	385	0	0	0	0	0	0	385	385
1976	0	0	0	0	93	362	48	0	20	0	0	0	523	523
1977	0	0	0	0	0	0	0	81	0	0	0	0	81	81
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	65	0	0	0	0	66	66
1980	0	0	0	0	0	0	0	0	13	0	0	0	13	13
1981	0	0	0	0	288	0	14	17	0	0	0	0	319	319
1982	0	0	0	70	1234	170	584	0	0	0	0	0	2058	1988
1983	0	0	0	0	82	0	0	8	0	0	0	0	90	90
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	31	0	0	0	0	0	0	0	31	31
1986	0	0	0	0	107	0	0	208	0	0	0	0	315	315
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-13 (cont.). Washington treaty troll chinook landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Total												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	3229	6463	9290	11461	15777	12878	17693	6441	868	2087	7640	6163	99990	53657
1973	10951	8452	14497	11755	8661	9548	18472	10160	2679	3959	1346	2132	102612	49520
1974	1553	3762	6101	16873	15790	12386	36984	18206	3484	329	0	1329	116797	86850
1975	1482	3184	15965	8092	14827	12008	7636	5638	9872	541	1003	2825	83073	49981
1976	11113	12958	8795	17367	3691	22335	34772	10176	548	48	252	3060	125125	71522
1977	2743	10463	15481	11874	11524	16812	9317	5278	1699	101	384	2917	88593	44630
1978	5374	8557	7150	24649	4840	18245	27761	2497	853	179	764	3183	104052	54196
1979	1932	5349	11744	15511	2379	8472	6933	2538	124	27	676	3406	59091	20446
1980	4378	12795	13697	17786	1453	9503	42216	2203	251	101	1672	3348	109403	55626
1981	7846	6292	12846	37703	11661	23062	39139	2686	2074	1561	2686	4703	152259	78622
1982	4201	10601	26390	49060	11508	23088	98170	14871	15743	1691	539	1898	257760	163380
1983	11408	23405	24976	27686	16907	18834	16912	4649	3246	340	426	4109	152898	60548
1984	4025	10397	31226	14993	9203	4624	6025	11930	0	548	857	2108	95936	31782
1985	4758	3659	2739	17299	24256	1798	42309	20431	16590	1551	914	1691	137995	105384
1986	1350	2344	2734	11617	34215	29534	43880	2994	0	133	1731	943	131475	110623
1987	793	6372	10000	24973	67693	0	29466	69050	0	299	7033	2022	217701	166209
1988	2731	7686	8700	22809	56469	75323	91209	67105	16468	0	2591	3321	354412	306574
1989	9686	2187	2868	9022	48036	65109	95523	45855	16617	0	30506	12542	337951	271140
1990	3512	5552	11591	26919	46672	71915	115551	22592	16504	838	4592	1453	327691	273234

Table W-14. Washington treaty troll coho landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1977	0	0	0	0	0	3	0	0	0	0	0	0	3	3
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	325	0	0	0	0	325	325
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Year	Cape Flattery-Area 4B												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	4	0	0	0	0	80	9	0	103	33	19	248	89
1973	45	281	53	17	0	6	0	7	9	0	0	0	418	22
1974	0	0	0	0	0	74	149	14	0	0	0	0	237	237
1975	0	0	0	0	0	388	2983	606	27	2	8	11	4025	4004
1976	0	0	0	0	0	167	130	131	67	36	0	40	571	495
1977	0	0	0	0	101	84	428	1924	1937	82	10	11	4577	4474
1978	108	85	721	1740	113	1095	2257	469	2154	44	58	357	9201	6088
1979	163	9	46	87	21	5237	4545	1665	181	26	128	133	12241	11649
1980	17	48	11	24	6	130	224	40	270	53	18	6	847	670
1981	2	0	12	276	1859	940	1729	2511	779	113	77	38	8336	7818
1982	0	12	25	68	58	620	4487	8851	4366	303	21	45	18856	18382
1983	13	28	33	41	159	511	4317	6124	1021	105	11	28	12391	12132
1984	0	4	43	18	0	0	3674	257	0	443	51	4	4494	3931
1985	0	0	3	11	0	79	934	879	547	234	26	0	2713	2439
1986	0	20	0	10	14	663	10743	14995	43	42	58	0	26588	26458
1987	0	16	44	41	3	0	9713	9571	0	165	0	0	19553	19287
1988	0	0	0	16	0	252	603	15270	78	0	82	36	16337	16203
1989	0	10	0	0	0	0	14160	10892	18670	0	169	47	43948	43722
1990	0	0	10	0	0	3	6669	97326	4938	9	69	0	109024	108936

Table W-14 (cont). Washington treaty troll coho landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4												May-Sep Total	May-Sep Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	636	7416	7781	2909	175	0	0	18917	18742
1973	0	0	0	0	0	9872	5799	5248	4327	108	0	0	25354	25246
1974	0	0	0	0	0	5140	9575	9808	3917	0	0	0	28440	28440
1975	0	0	0	0	0	220	2151	8660	579	0	0	0	11610	11610
1976	0	0	0	0	0	2029	11513	4932	404	77	89	0	19044	18878
1977	0	0	0	0	436	327	3075	3043	1058	0	0	0	7939	7939
1978	0	7	0	0	0	1605	3027	106	759	0	0	0	5504	5497
1979	0	0	0	0	6	1643	3678	1095	56	7	0	0	6485	6478
1980	0	0	0	0	183	48299	14369	650	6690	144	0	0	70335	70191
1981	0	0	0	0	13	7776	8084	3592	57198	121	0	0	76784	76663
1982	0	0	0	0	5	33637	77535	135575	240654	403	0	0	487809	487406
1983	0	0	0	0	99	5529	12571	46837	53758	1110	0	0	119904	118794
1984	0	0	0	0	0	0	42487	79713	0	500	0	0	122700	122200
1985	0	0	0	0	3	4071	92817	87066	90245	0	0	0	274202	274202
1986	0	0	0	0	0	1870	104492	12160	0	0	0	0	118522	118522
1987	0	0	0	0	35	0	122770	83078	0	0	0	0	205883	205883
1988	0	0	0	0	0	44	13418	96454	28802	0	0	0	138718	138718
1989	0	0	0	0	0	4	45726	44099	94489	0	0	0	184318	184318
1990	0	0	0	0	0	0	46343	105115	71993	0	0	0	223451	223451
										*				

Year	Quillayute-Area 3												May-Sep Total	May-Sep Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	1286	4616	2524	597	61	0	0	9084	9023
1973	0	0	0	0	0	4246	6314	1956	1635	301	0	0	14452	14151
1974	0	0	0	0	34	765	9234	11934	5931	260	0	0	28158	27898
1975	0	0	0	0	0	3443	4571	4555	2439	15	0	0	15023	15008
1976	0	0	0	0	0	1402	4954	2463	204	14	0	0	9037	9023
1977	0	0	0	0	0	5966	8797	3028	575	0	0	0	18366	18366
1978	0	0	0	0	248	2141	6086	629	1818	0	0	0	10922	10922
1979	0	0	0	104	3154	8044	4958	4514	0	0	0	0	20774	20670
1980	0	0	0	0	5012	34505	13983	1645	0	0	0	0	55145	55145
1981	0	0	0	0	311	9281	14106	3093	25053	0	0	0	51844	51844
1982	0	0	0	0	0	18589	13302	63581	35528	0	0	0	131000	131000
1983	0	0	0	0	0	3874	7989	11117	0	0	0	0	22980	22980
1984	0	0	0	0	0	0	7133	39628	0	0	0	0	46761	46761
1985	0	0	0	0	0	1347	69058	55363	26190	0	0	0	151958	151958
1986	0	0	0	0	0	36079	69073	4828	0	0	0	0	109980	109980
1987	0	0	0	0	0	0	41784	54254	0	0	0	0	96038	96038
1988	0	0	0	0	0	0	19098	28499	7591	0	0	0	55188	55188
1989	0	0	0	0	0	0	16903	8071	35822	0	0	0	60796	60796
1990	0	0	0	0	0	0	34043	56019	16453	0	0	0	106515	106515

Table W-14 (cont.). Washington treaty troll coho landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	0	1726	973	652	2509	61	0	5921	3351
1973	0	0	0	0	0	2338	6656	1886	406	3958	0	0	15244	11286
1974	0	0	0	0	0	5890	19534	3689	632	328	0	0	30073	29745
1975	0	0	0	0	0	4252	1335	867	73	284	65	0	6876	6527
1976	0	0	0	0	0	420	44	0	0	0	0	0	464	464
1977	0	0	0	0	0	0	0	40	36	0	0	0	76	76
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	37	1149	0	0	0	0	1186	1186
1980	0	0	0	0	0	0	260	572	0	0	0	0	832	832
1981	0	0	0	0	0	2099	6081	2983	0	0	0	0	11163	11163
1982	0	0	0	0	0	1567	4434	978	8234	0	0	0	15213	15213
1983	0	0	0	0	4	925	104	15	0	0	0	0	1048	1048
1984	0	0	0	0	0	0	1678	7028	0	0	0	0	8706	8706
1985	0	0	0	0	0	453	16669	1763	0	0	0	0	18885	18885
1986	0	0	0	0	0	19128	17753	0	0	0	0	0	36881	36881
1987	0	0	0	0	0	0	18882	27300	0	0	0	0	46182	46182
1988	0	0	0	0	0	0	15948	45688	7839	0	0	0	69475	69475
1989	0	0	0	0	0	0	45478	14628	11034	0	0	0	71140	71140
1990	0	0	0	0	0	0	7819	3875	2143	0	0	0	13837	13837

Year	Columbia River-Area 1												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	0	0	0	0	2601	7450	4095	3148	118	0	0	17412	17294
1973	0	0	0	0	0	338	372	219	70	118	0	0	1117	999
1974	0	0	0	0	0	68	1259	287	800	90	0	0	2504	2414
1975	0	0	0	0	0	929	0	0	0	0	0	0	929	929
1976	0	0	0	0	0	194	1263	0	0	0	0	0	1457	1457
1977	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	135	0	0	0	0	135	135
1981	0	0	0	0	0	0	68	89	0	0	0	0	157	157
1982	0	0	0	0	8	371	312	0	0	0	0	0	691	691
1983	0	0	0	0	0	0	0	5	0	0	0	0	5	5
1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	1088	0	0	0	0	1088	1088
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table W-14 (cont.). Washington treaty troll coho landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Total												May-Sep Total	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1972	0	4	0	0	0	4523	21288	15382	7306	2966	94	19	51582	48499
1973	45	281	53	17	0	16800	19141	9316	6447	4485	0	0	56585	51704
1974	0	0	0	0	34	11937	39751	25732	11280	678	0	0	89412	88734
1975	0	0	0	0	0	9232	11040	14688	3118	301	73	11	38463	38078
1976	0	0	0	0	0	4212	17904	7526	675	127	89	40	30573	30317
1977	0	0	0	0	537	6380	12300	8035	3606	82	10	11	30961	30858
1978	108	92	721	1740	361	4841	11370	1204	4731	44	58	357	25627	22507
1979	163	9	46	191	3181	14924	13218	8423	237	33	128	133	40686	39983
1980	17	48	11	24	5201	82934	28836	3042	6960	197	18	6	127294	126973
1981	2	0	12	276	2183	20096	30068	12268	83030	234	77	38	148284	147645
1982	0	12	25	68	71	54784	100070	208985	288782	706	21	45	653569	652692
1983	13	28	33	41	262	10839	24981	64098	54779	1215	11	28	156328	154959
1984	0	4	43	18	0	0	54972	126626	0	943	51	4	182661	181598
1985	0	0	3	11	3	5950	179478	145071	116982	234	26	0	447758	447484
1986	0	20	0	10	14	57740	202061	33071	43	42	58	0	293059	292929
1987	0	16	44	41	38	0	193149	174528	0	165	0	0	367981	367715
1988	0	0	0	16	0	296	49067	185911	44310	0	82	36	279718	279584
1989	0	10	0	0	0	4	122267	77690	160015	0	169	47	360202	359976
1990	0	0	10	0	0	3	94874	262335	95527	9	69	0	452827	452739

Table W-15. Washington treaty troll pink salmon landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Makah Bay-Area 4A										May-Sep Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total		
1987	0	0	0	0	0	77	0	0	77		77
1988	0	0	0	0	0	0	0	0	0		0
1989	0	0	0	0	0	0	0	0	0		0
1990	0	0	0	0	0	0	0	0	0		0

Year	Cape Flattery-Area 4B										May-Sep Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total		
1972	0	0	0	0	0	0	0	0	0		0
1973	0	0	0	0	0	0	0	0	0		0
1974	0	0	0	0	0	0	0	0	0		0
1975	0	0	0	7	405	102	0	0	514		514
1976	0	0	0	0	0	3	0	0	3		3
1977	0	0	9	0	317	2641	29	0	2996		2996
1978	3	5	0	0	0	3	3	0	14		6
1979	0	1	0	1812	1602	2950	27	0	6392		6391
1980	0	26	0	0	4	0	0	0	30		4
1981	0	0	101	4	276	3267	30	0	3678		3678
1982	0	0	0	0	0	0	0	0	0		0
1983	0	0	3	10	844	4340	133	0	5330		5330
1984	0	0	0	0	0	0	0	0	0		0
1985	0	0	0	0	58	78	0	0	136		136
1986	0	0	0	0	0	0	0	0	0		0
1987	0	0	0	0	1105	2260	0	0	3365		3365
1988	0	0	0	4	0	0	0	0	4		4
1989	0	0	0	0	8243	2040	2021	0	12304		12304
1990	0	0	0	0	0	0	0	0	0		0

Table W-15 (cont.). Washington treaty troll pink salmon landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Cape Flattery-Area 4										May-Sep Total	Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total			
1972	0	0	0	4	4	4	0	0	12	12	12	
1973	0	0	2	78	927	1884	128	0	3019	3019	3019	
1974	0	0	0	0	15	0	0	0	15	15	15	
1975	0	0	0	8	300	1722	37	0	2067	2067	2067	
1976	0	0	0	0	72	3	0	0	75	75	75	
1977	0	0	185	2	4406	6328	22	0	10943	10943	10943	
1978	0	0	0	3	3	0	0	0	6	6	6	
1979	0	0	0	577	2871	4815	35	0	8298	8298	8298	
1980	0	0	0	222	49	0	0	0	271	271	271	
1981	0	0	0	0	2485	6323	2993	0	11801	11801	11801	
1982	0	0	0	47	72	3	0	0	122	122	122	
1983	0	0	0	23	4227	55658	2316	3	62227	62224	62224	
1984	0	0	0	0	57	15	0	0	72	72	72	
1985	0	0	0	860	9575	8636	740	0	19811	19811	19811	
1986	0	0	0	0	29	4	0	0	33	33	33	
1987	0	0	9	0	30822	13451	0	0	44282	44282	44282	
1988	0	0	0	0	0	32	0	0	32	32	32	
1989	0	0	0	25	15417	6765	3478	0	25685	25685	25685	
1990	0	0	0	0	9	0	0	0	9	9	9	

Year	Quillayute-Area 3										May-Sep Total	Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total			
1972	0	0	2	19	0	0	0	0	21	21	21	
1973	0	0	0	77	1912	370	19	0	2378	2378	2378	
1974	0	0	8	5	0	0	0	0	13	13	13	
1975	0	0	0	413	421	537	90	0	1461	1461	1461	
1976	0	0	0	0	0	0	0	0	0	0	0	
1977	0	0	29	1413	4744	1540	0	0	7726	7726	7726	
1978	0	0	0	3	0	0	0	0	3	3	3	
1979	0	0	72	2472	1505	7609	0	0	11658	11658	11658	
1980	0	0	0	69	21	0	0	0	90	90	90	
1981	0	0	47	330	1939	1304	119	0	3739	3739	3739	
1982	0	0	0	0	12	0	0	0	12	12	12	
1983	0	0	0	70	241	1724	0	0	2035	2035	2035	
1984	0	0	0	0	4	2	0	0	6	6	6	
1985	0	0	0	307	5369	2246	25	0	7947	7947	7947	
1986	0	0	0	0	16	0	0	0	16	16	16	
1987	0	0	0	0	4352	4712	0	0	9064	9064	9064	
1988	0	0	4	0	4	3	0	0	11	11	11	
1989	0	0	11	27	866	398	538	0	1840	1840	1840	
1990	0	0	8	0	2	0	0	0	10	10	10	

Table W-15 (cont). Washington treaty troll pink salmon landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Grays Harbor-Area 2										May-Sep Total	May-Sep Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total			
1972	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	1257	14	0	0	1271	1271		
1974	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	55	101	132	0	0	288	288		
1976	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	30	137	2	0	0	169	169		
1982	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	13	102	1015	88	0	0	1218	1218		
1986	0	0	0	5	0	0	0	0	5	5		
1987	0	0	0	0	2907	240	0	0	3147	3147		
1988	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	109	97	60	0	266	266		
1990	0	0	0	0	0	0	0	0	0	0	0	0

Year	Columbia River-Area 1										May-Sep Total	May-Sep Total
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total			
1972	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	4	0	0	0	4	4		
1982	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0

Table W-15 (cont.). Washington treaty troll pink salmon landings in dressed pounds (head-on) by statistical month and port of landing, 1972-1990.

Year	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total		May-Sep Total
									Total	May-Sep Total	
1972	0	0	2	23	4	4	0	0	33	33	
1973	0	0	2	155	4096	2268	147	0	6668	6668	
1974	0	0	8	5	15	0	0	0	28	28	
1975	0	0	0	483	1227	2493	127	0	4330	4330	
1976	0	0	0	0	72	6	0	0	78	78	
1977	0	0	223	1415	9467	10509	51	0	21665	21665	
1978	3	5	0	6	3	3	3	0	23	15	
1979	0	1	72	4861	5978	15374	62	0	26348	26347	
1980	0	26	0	291	74	0	0	0	391	365	
1981	0	0	148	364	4841	10896	3142	0	19391	19391	
1982	0	0	0	47	84	3	0	0	134	134	
1983	0	0	3	103	5312	61722	2449	3	69592	69589	
1984	0	0	0	0	61	17	0	0	78	78	
1985	0	0	13	1269	16017	11048	765	0	29112	29112	
1986	0	0	0	5	45	4	0	0	54	54	
1987	0	0	9	0	39186	20740	0	0	59935	59935	
1988	0	0	4	4	4	35	0	0	47	47	
1989	0	0	11	52	24635	9300	6097	0	40095	40095	
1990	0	0	8	0	11	0	0	0	19	19	

Table W-16. Washington ocean recreational salmon fishery effort in angler trips by statistical month and port of landing,  
1950-1990. a/b/

Year	Neah Bay												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	225	664	3379	7018	1568	0	0	0	12854
1951	0	0	0	0	1268	4010	9482	10620	2192	0	0	0	27572
1952	0	0	0	0	708	2335	8184	8286	937	0	0	0	20450
1953	0	0	0	0	664	3852	6019	8121	3414	0	0	0	22070
1954	0	0	0	0	1737	2862	10177	9007	3333	0	0	0	27116
1955	0	0	0	0	1170	2658	9648	9839	3593	0	0	0	26908
1956	0	0	0	0	236	1237	5850	5620	2020	0	0	0	14963
1957	0	0	0	0	295	10184	10664	13080	4504	0	0	0	38727
1958	0	0	0	0	984	6545	8456	14879	5108	0	0	0	35972
1959	0	0	0	0	496	3477	10006	15923	5883	0	0	0	35785
1960	0	0	0	0	595	2960	9601	13590	5393	0	0	0	32139
1961	0	0	0	54	1319	8463	10431	14992	6566	54	0	0	41879
1962	0	0	0	0	1032	2590	8372	12400	4400	0	0	0	28794
1963	0	0	0	0	608	2772	14462	17855	7731	0	0	0	43428
1964	0	0	0	0	313	4919	16544	19222	8345	212	0	0	49555
1965	0	0	602	171	431	2126	13759	20671	7840	128	0	0	45728
1966	0	0	0	197	1753	10611	28792	19477	2150	0	0	0	62980
1967	0	0	684	1154	980	5825	18853	21743	8865	426	0	0	58530
1968	0	38	156	116	702	3630	13691	22933	9981	252	0	0	51499
1969	0	0	146	925	317	6951	16069	28925	10836	663	0	0	64832
1970	0	0	0	592	1540	2023	13090	23873	7801	48	0	0	48967
1971	0	0	0	794	1946	3314	16881	18920	12553	72	0	0	54480
1972	0	0	1100	1342	2748	7142	13240	25989	12864	366	0	0	64791
1973	0	0	241	666	3715	3655	16206	24994	7016	106	0	0	56599
1974	0	0	0	871	1929	2839	11659	24318	11653	344	0	0	53613
1975	76	52	288	481	2449	7941	13849	22143	11030	0	107	77	58493
1976	445	0	334	246	1492	3115	12609	17709	8172	160	0	0	44282
1977	0	0	0	315	812	5140	12983	25531	10922	535	0	0	56238
1978	44	0	0	251	1926	4970	17196	20654	12209	1738	100	0	59088
1979	0	0	0	1347	610	3836	10732	13835	1557	84	0	0	32001
1980	0	0	0	0	632	3440	11613	11694	2011	30	0	0	29420
1981	39	78	0	60	1198	2210	9823	12000	3052	223	0	0	28683
1982	0	0	0	18	573	1532	10891	17254	5787	113	0	0	36168
1983	0	0	0	142	453	1764	14362	22218	7741	43	0	0	46723
1984	35	0	20	0	0	0	2494	5905	179	0	0	0	8633
1985	0	0	0	9	2	173	7356	9576	151	0	0	0	17267
1986	0	0	0	0	0	448	10779	7325	0	0	0	0	18552
1987	0	0	0	0	0	577	12224	6442	0	0	0	0	19243
1988	0	0	0	0	6	0	13470	1944	518	0	0	0	15938
1989	0	0	0	0	856	928	14722	6454	5362	0	0	0	28322
1990	0	0	0	0	0	9	18572	14539	699	0	0	0	33819

Table W-16 (cont). Washington ocean recreational salmon fishery effort in angler trips by statistical month and port of landing, 1950-1990. a/b/

Year	La Push												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1956	--	--	--	--	--	--	--	--	--	--	--	--	20000
1957	--	--	--	--	--	--	--	--	--	--	--	--	22000
1958	--	--	--	--	--	--	--	--	--	--	--	--	16000
1959	0	0	0	0	95	593	3536	5984	1068	0	0	0	11276
1960	0	0	0	0	96	601	2078	4620	1748	162	0	0	9305
1961	0	0	0	0	0	643	3239	5397	1252	0	0	0	10531
1962	0	0	0	0	0	868	5172	5220	1904	0	0	0	13164
1963	0	0	0	0	0	668	3696	8819	1948	0	0	0	15131
1964	0	0	0	0	0	204	3892	5082	4104	0	0	0	13282
1965	0	0	0	0	0	1376	7249	9214	3863	155	0	0	21857
1966	0	0	0	0	493	3130	12346	4718	869	43	0	0	21599
1967	0	0	0	0	119	885	13526	12814	3770	154	36	0	31306
1968	0	0	36	0	368	1555	7865	13423	999	0	0	0	24246
1969	0	0	0	0	244	2385	6082	10804	1383	113	0	0	21011
1970	0	0	0	0	413	1796	12571	20520	3532	222	0	0	39054
1971	0	0	0	0	273	2916	5604	12580	2808	259	0	0	24390
1972	0	0	0	331	495	1714	7608	18594	4596	1168	0	0	34506
1973	0	0	0	0	415	1261	9475	16962	5124	576	0	0	33813
1974	0	0	0	0	234	1702	10075	19460	10104	311	0	0	41886
1975	0	0	0	163	437	3017	12095	19998	10015	581	0	0	46306
1976	0	0	0	0	916	2940	13001	19862	9326	85	0	0	46130
1977	0	0	0	0	476	1082	7530	15382	4439	72	0	0	28981
1978	0	0	0	48	143	1363	9308	9531	1884	1150	0	0	23427
1979	0	0	0	0	53	229	4393	7857	15	0	0	0	12547
1980	0	0	0	0	130	1089	5426	5950	0	0	0	0	12595
1981	0	0	0	0	0	0	0	1392	0	0	0	0	1392
1982	0	0	0	0	0	208	3453	3709	0	0	0	0	7370
1983	0	0	0	0	0	0	1314	4333	461	0	0	0	6108
1984	0	0	0	0	0	0	66	176	0	0	0	0	242
1985	0	0	0	0	0	23	762	764	0	0	0	0	1549
1986	0	0	0	0	0	54	887	761	0	0	0	0	1702
1987	0	0	0	0	0	70	1203	767	0	0	0	0	2040
1988	0	0	0	0	0	0	2377	346	86	0	0	0	2809
1989	0	0	0	0	66	57	1524	0	0	0	0	0	1647
1990	0	0	0	0	0	0	2847	1122	221	0	0	0	4190

Table W-16 (cont.). Washington ocean recreational salmon fishery effort in angler trips by statistical month and port of landing, 1950-1990. a/b/

Year	Westport												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1952	--	--	--	--	--	--	--	--	--	--	--	--	32000
1953	0	0	0	--	--	4401	10107	11847	--	--	0	0	24600
1954	0	0	0	123	1059	7774	10368	17826	18021	0	0	0	55171
1955	--	--	--	--	--	--	--	--	--	--	--	--	76600
1956	--	--	--	--	--	--	--	--	--	--	--	--	100000
1957	0	0	0	771	4901	15921	26174	42417	20929	439	0	0	111552
1958	0	0	0	321	3607	13420	20673	28168	17205	1856	0	0	85250
1959	0	0	0	152	3879	10859	18597	34119	16661	2594	0	0	86861
1960	0	0	0	238	2258	6190	26306	36816	16863	1830	0	0	90501
1961	0	0	0	277	3742	10148	29452	31889	17609	1844	0	0	94961
1962	0	0	0	570	3748	18166	41657	47985	19572	560	0	0	132258
1963	0	0	0	702	4848	18950	48770	46768	20692	1480	0	0	142210
1964	0	0	0	894	4618	26252	46083	46206	21776	2437	0	0	148266
1965	0	0	0	1392	4105	20854	55463	56505	24651	5486	500	814	169770
1966	0	0	0	2157	4667	20327	48376	44293	23683	5686	239	0	149428
1967	0	64	321	1440	10433	23757	73560	49718	18409	2013	232	77	180024
1968	0	52	212	1991	5088	23184	58172	57361	26054	2576	151	0	174851
1969	0	0	0	1144	4998	24149	65317	64475	27369	3519	279	0	191250
1970	0	0	0	2331	11203	31048	60235	64393	34437	3736	0	0	207383
1971	0	0	0	5861	16431	32247	66008	60865	34126	5298	0	0	220836
1972	0	0	0	6341	13672	33388	59528	72228	35238	6520	338	0	227253
1973	0	0	0	5907	16207	29145	73450	73520	22104	3877	0	0	224210
1974	0	0	0	5170	11839	30078	54051	64746	30491	5038	803	0	202216
1975	0	0	0	2708	14717	29734	72063	73842	31904	3368	0	0	228336
1976	0	0	0	2050	10416	39431	77844	73035	38311	5901	0	0	246988
1977	0	0	0	7367	11761	39957	70431	88609	42309	2772	0	0	263206
1978	0	0	0	2073	11933	42265	79473	72955	31200	4822	0	0	244721
1979	0	0	0	0	14410	34571	53195	55093	3052	322	0	0	160643
1980	0	0	0	0	11128	30618	51493	41837	795	0	0	0	135871
1981	0	0	0	0	6465	23446	48013	39129	620	208	0	0	117881
1982	0	0	0	0	2125	29608	55050	26422	71	0	0	0	113276
1983	0	0	0	0	2470	25634	36720	21811	6299	0	0	0	92934
1984	0	0	0	0	2158	1209	3424	7077	0	0	0	0	13868
1985	0	0	0	0	0	1881	27651	22922	3416	0	0	0	55870
1986	0	0	0	0	0	1967	30133	19253	943	86	0	0	52382
1987	0	0	0	0	0	2063	29670	11371	784	22	0	0	43910
1988	0	0	0	0	0	0	35445	1889	0	12	0	0	37346
1989	0	0	0	0	0	1451	3406	29205	22776	2673	0	0	59511
1990	0	0	0	0	0	7216	26825	21995	13273	0	0	0	69309

Table W-16 (cont). Washington ocean recreational salmon fishery effort in angler trips by statistical month and port of landing, 1950-1990. a/b/

Year	Columbia River-Ilwaco c/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1953	--	--	--	--	--	--	--	--	--	--	--	--	50713
1954	--	--	--	--	--	--	--	--	--	--	--	--	55000
1955	--	--	--	--	--	--	--	--	--	--	--	--	64300
1956	--	--	--	--	--	--	--	--	--	--	--	--	78000
1957	--	--	--	--	--	--	--	--	--	--	--	--	54000
1958	--	--	--	--	--	--	--	--	--	--	--	--	66000
1959	0	0	0	0	0	1120	5246	47920	20778	0	0	0	75064
1960	0	0	0	0	0	0	9280	39329	29438	0	0	0	78047
1961	0	0	0	0	0	446	11623	47960	29816	0	0	0	89845
1962	0	0	0	0	0	4018	16624	66070	29680	0	0	0	116392
1963	0	0	0	0	0	971	23091	73733	19018	0	0	0	116813
1964	0	0	0	0	0	1836	14625	68254	28389	0	0	0	113104
1965	0	0	0	217	507	2285	28595	62342	29775	1514	110	0	125446
1966	0	0	31	691	1208	17197	28953	62372	25023	317	18	0	135810
1967	0	0	0	227	284	6619	30300	59372	39534	1329	64	0	137729
1968	0	0	68	226	1033	6706	31696	62663	25749	2063	0	0	130204
1969	0	0	0	268	1563	8766	28027	59064	17176	275	0	0	115139
1970	0	0	0	254	2576	14926	36801	72931	34403	1809	0	0	163700
1971	0	0	0	636	3173	10729	35484	59002	33104	1433	0	0	143561
1972	0	0	0	572	4409	12380	29129	69192	42433	5406	466	0	163987
1973	0	0	0	604	7139	13398	39165	77591	26156	991	0	0	165044
1974	0	0	0	1515	4255	12964	36642	76110	33093	2273	320	0	167172
1975	0	0	0	1093	5052	16336	54645	79217	45056	1396	0	0	202795
1976	0	0	0	325	5708	24523	51234	81534	34115	3227	0	0	200666
1977	0	0	0	1333	6009	21219	43253	81093	26547	2074	0	0	181528
1978	0	0	0	494	3257	23042	42678	56249	27911	1934	0	0	155565
1979	0	0	0	0	4216	15553	37243	50936	2810	1272	0	0	112030
1980	0	0	0	0	3833	19707	35532	42047	1997	0	0	0	103116
1981	0	0	0	0	3077	12333	28174	39892	5347	0	0	0	88823
1982	0	0	0	0	0	10209	38492	7902	4538	654	67	0	61862
1983	0	0	0	0	270	6700	26575	24136	6220	0	0	0	63901
1984	0	0	0	0	202	135	3863	9844	0	0	0	0	14044
1985	0	0	0	0	0	996	19139	19795	197	0	0	0	40127
1986	0	0	0	0	0	1141	19644	15860	0	0	0	0	36645
1987	0	0	0	0	0	989	17553	17730	0	0	0	0	36272
1988	0	0	0	0	0	0	12183	595	47	0	0	0	12825
1989	0	0	0	0	298	563	22295	29580	32	0	0	0	52768
1990	0	0	0	0	0	3870	26992	33454	3516	0	0	0	67832

Table W-16 (cont). Washington ocean recreational salmon fishery effort in angler trips by statistical month and port of landing, 1950-1990. a/b/

Year	Washington state total c/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	225	664	3378	7018	1568	0	0	0	12854
1951	0	0	0	0	1268	4010	9482	10620	2192	0	0	0	27572
1952	0	0	0	0	708	2335	8184	8286	937	0	0	0	52450
1953	0	0	0	0	664	8253	16126	19958	3414	0	0	0	97383
1954	0	0	0	123	2796	10636	20545	26833	21354	0	0	0	137287
1955	0	0	0	0	1170	2658	9648	9839	3593	0	0	0	167808
1956	0	0	0	0	236	1237	5850	5620	2020	0	0	0	212963
1957	0	0	0	771	5196	26105	36838	55497	25433	439	0	0	226279
1958	0	0	0	321	4591	19965	29129	43047	22313	1856	0	0	203222
1959	0	0	0	152	4470	16049	37385	103946	44390	2594	0	0	208986
1960	0	0	0	238	2949	9751	47265	94355	53442	1992	0	0	209992
1961	0	0	0	331	5061	19700	54745	100238	55243	1898	0	0	237216
1962	0	0	0	570	4780	25642	71825	131675	55556	560	0	0	290608
1963	0	0	0	702	5456	23361	90019	147175	49389	1480	0	0	317582
1964	0	0	0	894	4931	33211	81144	138764	62614	2649	0	0	324207
1965	0	0	602	1780	5043	26641	105167	148732	66129	7283	610	814	362801
1966	0	0	31	3045	8121	51265	118467	130860	51725	6046	257	0	369817
1967	0	64	1005	2821	11816	37086	136239	143647	70578	3922	334	77	407589
1968	0	90	472	2333	7191	35075	111424	156380	62793	4891	151	0	380800
1969	0	0	146	2337	7122	42251	115495	163268	56764	4570	279	0	392232
1970	0	0	0	3177	15732	49793	122697	181717	80173	5815	0	0	459104
1971	0	0	0	7291	21823	49206	123977	151317	82591	7062	0	0	443267
1972	0	0	1100	8586	21324	54624	f09505	186003	95131	13460	804	0	490537
1973	0	0	241	7177	27476	47459	138296	193067	60400	5550	0	0	479666
1974	0	0	0	7556	18257	47583	112427	184634	85341	7966	1123	0	464887
1975	76	52	288	4445	22655	57028	152652	195200	98005	5345	107	77	535930
1976	445	0	334	2621	18532	70009	154688	192140	89924	9373	0	0	538066
1977	0	0	0	9015	19058	67398	134197	210615	84217	5453	0	0	529953
1978	44	0	0	2866	17259	71640	148655	159389	73204	9644	100	0	482801
1979	0	0	0	1347	19289	54189	105563	127721	7434	1678	0	0	317221
1980	0	0	0	0	15723	54854	104064	101528	4803	30	0	0	281002
1981	39	78	0	60	10740	37989	86010	92413	9019	431	0	0	236779
1982	0	0	0	18	2698	41557	107886	55287	10396	767	67	0	218676
1983	0	0	0	142	3193	34098	78971	72498	20721	43	0	0	209666
1984	35	0	20	0	2360	1344	9847	23002	179	0	0	0	36787
1985	0	0	0	9	2	3073	54908	53057	3764	0	0	0	114813
1986	0	0	0	0	0	3610	61443	43199	943	86	0	0	109281
1987	0	0	0	0	0	3699	60650	36310	784	22	0	0	101465
1988	0	0	0	0	6	0	63475	4774	651	12	0	0	68918
1989	0	0	0	0	2671	4954	67746	58810	8067	0	0	0	142248
1990	0	0	0	0	0	11095	75236	71110	17709	0	0	0	175150

- a/ Except for Neah Bay, data for 1950-1964 are based upon charterboat logbooks, boathouse rental and launching receipts, port and/or on-water boat counts, personal interviews, and catch sampling; data for 1965-1990 are based upon punch card data. For Neah Bay, these data bases are applicable to the period 1950-1963 and 1964-1990, respectively. The 1990 data are reported by management area, not port of landing.
- b/ Effort estimates for 1950-1964 are in number of anglers. Post-1964 estimates are in angler trips, i.e., adjusted statistics accounting for multiple trips in a single day.
- c/ Pre-1965 Columbia River data includes Oregon data. For 1953-1981, includes in-river sport fishery data between Megler ferry landing to Columbia River mouth. For 1982-1988, excludes Buoy 10 data. For 1989-1990, excludes Buoy 10 and Chinook-Hammond fishery data.

Table W-17. Washington ocean recreational chinook landings in numbers of fish by statistical month and port of landing,  
1950-1990. a/

Year	Neah Bay												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	47	281	2375	2922	558	0	0	0	6183
1951	0	0	0	0	1293	2513	8538	2689	442	0	0	0	15475
1952	0	0	0	0	303	2400	7617	3449	135	0	0	0	13904
1953	0	0	0	0	354	3607	3054	1328	1349	0	0	0	9692
1954	0	0	0	0	339	2069	5974	2506	682	0	0	0	11570
1955	0	0	0	0	106	3926	5621	4492	408	0	0	0	14553
1956	0	0	0	0	121	3699	2581	2243	597	0	0	0	9241
1957	0	0	0	0	152	7225	2419	2477	552	0	0	0	12825
1958	0	0	0	0	107	1061	1126	6701	432	0	0	0	9427
1959	0	0	0	0	111	723	763	3037	399	0	0	0	5033
1960	0	0	0	0	138	401	1225	1992	339	0	0	0	4095
1961	0	0	0	25	1026	3199	1538	2048	135	2	0	0	7973
1962	0	0	0	0	382	708	1765	1898	419	0	0	0	5172
1963	0	0	0	0	128	404	2456	1998	732	0	0	0	5718
1964	0	0	0	0	221	1928	3474	2696	438	7	0	31	8795
1965	0	0	253	72	58	369	1892	2266	611	11	0	0	5532
1966	0	0	0	174	1111	4934	5198	1119	451	0	0	0	12987
1967	0	0	404	680	468	1260	1801	1078	463	29	0	0	6183
1968	0	35	142	106	469	1000	2233	3268	1212	32	0	0	8497
1969	0	0	231	1463	501	2103	2010	4233	1250	92	0	0	11883
1970	0	0	0	367	867	558	2889	2532	454	3	0	0	7670
1971	0	0	0	375	916	1500	4673	1028	470	12	0	0	8974
1972	0	0	697	815	1242	2200	3678	4817	956	158	0	0	14563
1973	0	0	162	446	724	1412	5408	5484	1200	0	0	0	14836
1974	0	0	0	706	1486	1461	4597	5792	2761	78	0	0	16881
1975	87	22	219	499	2009	2239	3288	2411	2860	0	43	66	13743
1976	399	0	268	262	616	1630	4877	1872	1378	18	0	0	11320
1977	0	0	0	186	359	1310	1662	2971	764	25	0	0	7277
1978	22	0	0	242	455	2248	2640	1002	324	146	100	0	7179
1979	0	0	0	504	155	424	1173	801	1	0	0	0	3058
1980	0	0	0	0	155	372	1836	415	57	-1	0	0	2836
1981	33	66	0	39	384	502	1608	508	60	7	0	0	3207
1982	0	0	0	3	116	422	1571	818	215	35	0	0	3180
1983	0	0	0	117	96	308	1175	584	170	2	0	0	2452
1984	16	0	8	0	0	0	109	95	1	0	0	0	229
1985	0	0	0	5	1	12	1692	333	9	0	0	0	2052
1986	0	0	0	0	0	116	2595	537	0	0	0	0	3248
1987	0	0	0	0	0	110	2423	66	0	0	0	0	2599
1988	0	0	0	0	2	0	3537	208	20	0	0	0	3767
1989	0	0	0	0	114	202	1761	304	148	0	0	0	2529
1990	0	0	0	0	0	0	2003	621	50	0	0	0	2674

Table W-17 (cont.). Washington ocean recreational chinook landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	La Push												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1953	--	--	--	--	--	--	--	--	--	--	--	--	2500
1954	--	--	--	--	--	--	--	--	--	--	--	--	3600
1955	--	--	--	--	--	--	--	--	--	--	--	--	3000
1956	--	--	--	--	--	--	--	--	--	--	--	--	7000
1957	--	--	--	--	--	--	--	--	--	--	--	--	5200
1958	--	--	--	--	--	--	--	--	--	--	--	--	4000
1959	0	0	0	0	12	102	725	915	95	0	0	0	1849
1960	0	0	0	0	42	233	659	2195	244	26	0	0	3399
1961	0	0	0	0	0	69	561	535	82	0	0	0	1247
1962	0	0	0	0	0	202	1024	694	557	0	0	0	2477
1963	0	0	0	0	0	80	677	2281	421	0	0	0	3459
1964	0	0	0	0	0	96	1028	624	520	0	0	0	2268
1965	0	0	0	0	0	104	2335	2476	798	109	0	0	5822
1966	0	0	0	0	451	474	846	191	38	2	0	0	2002
1967	0	0	0	0	102	250	3503	2064	442	32	8	0	6401
1968	0	0	35	0	293	408	1294	4033	305	0	0	0	6368
1969	0	0	0	0	154	580	1560	3536	281	27	0	0	6138
1970	0	0	0	0	48	204	3557	3370	497	32	0	0	7708
1971	0	0	0	0	120	377	1144	1999	373	39	0	0	4052
1972	0	0	0	294	127	197	1530	3800	746	375	0	0	7069
1973	0	0	0	0	405	475	1552	5167	1581	484	0	0	9564
1974	0	0	0	0	156	275	3093	7855	5026	79	0	0	16484
1975	0	0	0	219	86	334	1724	7177	8226	792	0	0	18558
1976	0	0	0	0	37	647	2266	2660	1322	14	0	0	6946
1977	0	0	0	0	0	61	765	1674	230	4	0	0	2734
1978	0	0	0	0	0	14	790	1394	89	387	0	0	2674
1979	0	0	0	0	1	25	433	516	0	0	0	0	975
1980	0	0	0	0	0	55	487	346	0	0	0	0	889
1981	0	0	0	0	0	0	0	75	0	0	0	0	75
1982	0	0	0	0	0	16	448	534	0	0	0	0	998
1983	0	0	0	0	0	0	44	87	8	0	0	0	139
1984	0	0	0	0	0	0	3	7	0	0	0	0	10
1985	0	0	0	0	0	5	166	129	0	0	0	0	300
1986	0	0	0	0	0	2	138	199	0	0	0	0	339
1987	0	0	0	0	0	17	193	4	0	0	0	0	214
1988	0	0	0	0	0	0	527	34	13	0	0	0	574
1989	0	0	0	0	9	12	205	0	0	0	0	0	226
1990	0	0	0	0	0	0	450	133	17	0	0	0	600

Table W-17 (cont.). Washington ocean recreational chinook landings in numbers of fish by statistical month and port of landing  
1950-1990. a/

Year	Westport												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1952	--	--	--	--	--	--	--	--	--	--	--	--	54000
1953	0	0	0	0	--	1861	4199	4951	--	--	0	0	11011
1954	0	0	0	39	275	6859	3756	8592	3478	0	0	0	22999
1955	0	0	0	0	550	21045	14306	9559	3772	74	0	0	49306
1956	0	0	0	0	1652	7939	18849	33003	7181	341	0	0	68965
1957	0	0	0	420	1858	7021	23891	16417	6633	19	0	0	56259
1958	0	0	0	236	2506	7618	7136	12353	5760	502	0	0	36111
1959	0	0	0	18	4103	5706	9203	16667	4282	1154	0	0	41133
1960	0	0	0	252	561	3419	17476	18422	3439	156	0	0	43725
1961	0	0	0	148	558	3933	18220	19056	3270	191	0	0	45376
1962	0	0	0	172	528	4840	19511	17992	6543	115	0	0	49701
1963	0	0	0	355	1283	9648	21103	15737	3818	157	0	0	52101
1964	0	0	0	154	3307	23904	23969	11113	5147	401	0	0	67995
1965	0	0	0	103	1663	13692	27729	21338	3026	422	146	472	68591
1966	0	0	0	660	1384	14984	34181	13204	4915	759	26	0	70113
1967	0	34	170	1020	2367	12978	31133	31345	4759	233	34	11	84084
1968	0	35	142	783	4954	19719	31455	29092	4411	1071	88	0	81750
1969	0	0	0	1155	1976	26058	30567	26876	14619	950	69	0	102270
1970	0	0	0	2228	19317	12335	17917	21788	4258	1817	0	0	79660
1971	0	0	0	12128	11451	31472	30342	17269	3829	338	0	0	106829
1972	0	0	0	2648	5638	20296	54333	33483	5932	931	39	0	123300
1973	0	0	0	2449	8520	21531	35770	26874	5735	802	0	0	101681
1974	0	0	0	2873	8098	24597	25786	22682	7881	351	159	0	92427
1975	0	0	0	1114	2650	7722	32514	30746	13482	847	0	0	89075
1976	0	0	0	1326	6830	26201	33094	13568	8865	1595	0	0	91479
1977	0	0	0	3510	3733	24325	19334	31272	17205	1574	0	0	100953
1978	0	0	0	2141	8386	26839	12492	12134	2260	533	0	0	64785
1979	0	0	0	0	7007	15976	9795	16090	101	14	0	0	48983
1980	0	0	0	0	1437	10453	15379	6155	103	0	0	0	33527
1981	0	0	0	0	2100	10735	29255	15314	51	17	0	0	57472
1982	0	0	0	0	538	33147	38538	10864	4	0	0	0	83091
1983	0	0	0	0	657	20314	8934	4553	1315	0	0	0	35773
1984	0	0	0	0	3851	2166	5	6	0	0	0	0	6028
1985	0	0	0	0	0	814	10252	6826	256	0	0	0	18148
1986	0	0	0	0	0	503	7899	6887	0	0	0	0	15289
1987	0	0	0	0	0	2985	20492	6239	17	0	0	0	29733
1988	0	0	0	0	0	0	12528	914	0	0	0	0	13442
1989	0	0	0	0	667	1383	3971	4400	1222	0	0	0	11643
1990	0	0	0	0	0	1283	6780	5399	3367	0	0	0	16829

Table W-17 (cont.). Washington ocean recreational chinook landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	Columbia River-Ilwaco b/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1953	0	0	0	0	0	0	0	8161	6542	0	0	0	14703
1954	0	0	0	0	0	0	0	--	--	0	0	0	18400
1955	0	0	0	0	0	0	0	7049	6405	0	0	0	13454
1956	0	0	0	0	0	0	0	--	--	0	0	0	34000
1957	0	0	0	0	0	0	1468	9980	7392	0	0	0	18840
1958	0	0	0	0	0	70	534	16032	8955	0	0	0	25591
1959	0	0	0	0	0	20	1075	18792	3497	0	0	0	23384
1960	0	0	0	0	0	0	5406	25344	6963	0	0	0	37713
1961	0	0	0	0	0	18	4020	12240	4181	0	0	0	20459
1962	0	0	0	0	0	1688	7582	14726	5905	0	0	0	29901
1963	0	0	0	0	0	284	7909	21790	2607	0	0	0	32590
1964	0	0	0	0	0	2016	4607	16755	4705	0	0	0	28083
1965	0	0	0	203	202	903	17546	20344	8949	500	36	0	48683
1966	0	0	69	1561	2743	8722	13572	26798	5810	36	2	0	59313
1967	0	0	0	408	510	4944	11495	36235	9776	374	19	0	63761
1968	0	0	140	462	1483	4571	9241	17901	4019	53	0	0	37870
1969	0	0	0	309	858	3867	3531	15036	9716	173	0	0	33490
1970	0	0	0	381	3859	10122	24988	19829	6539	315	0	0	66033
1971	0	0	0	877	3138	7873	8806	15446	3921	99	0	0	40160
1972	0	0	0	271	1858	4303	12093	26982	20837	849	146	0	67339
1973	0	0	0	406	6807	7195	21930	36499	4404	366	0	0	77607
1974	0	0	0	1520	7109	16287	19017	31408	12473	784	183	0	88781
1975	0	0	0	877	2972	17941	63334	33737	21020	310	0	0	140191
1976	0	0	0	300	4373	20793	10751	18429	5938	390	0	0	60974
1977	0	0	0	435	4053	9462	13725	32847	3340	137	0	0	63999
1978	0	0	0	137	405	4775	5056	9417	1792	186	0	0	21768
1979	0	0	0	0	2	8087	3845	9757	52	15	0	0	21758
1980	0	0	0	0	963	2596	4106	8497	185	0	0	0	16347
1981	0	0	0	0	146	709	5843	15992	1207	0	0	0	23897
1982	0	0	0	0	0	8357	10169	917	0	36	4	0	19483
1983	0	0	0	0	114	4317	3945	1112	537	0	0	0	10025
1984	0	0	0	0	332	264	16	51	0	0	0	0	663
1985	0	0	0	0	0	71	2754	3244	20	0	0	0	6089
1986	0	0	0	0	0	51	982	1192	0	0	0	0	2225
1987	0	0	0	0	0	187	2845	4934	0	0	0	0	7966
1988	0	0	0	0	0	0	1088	64	4	0	0	0	1156
1989	0	0	0	0	111	476	731	4142	0	0	0	0	5460
1990	0	0	0	0	0	218	3321	6176	148	0	0	0	9863

Table W-17 (cont.). Washington ocean recreational chinook landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	Washington state total b/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	47	281	2375	2922	558	0	0	0	6183
1951	0	0	0	0	1293	2513	8538	2689	442	0	0	0	15475
1952	0	0	0	0	303	2400	7617	3449	135	0	0	0	67904
1953	0	0	0	0	354	5468	7253	14440	7891	0	0	0	37906
1954	0	0	0	39	614	8928	9730	11098	4160	0	0	0	56569
1955	0	0	0	0	656	24971	19927	21100	10585	74	0	0	80313
1956	0	0	0	0	1773	11638	21430	35246	7778	341	0	0	119206
1957	0	0	0	420	2010	14246	27778	28874	14577	19	0	0	93124
1958	0	0	0	236	2613	8749	8796	35086	15147	502	0	0	75129
1959	0	0	0	18	4226	6551	11766	39411	8273	1154	0	0	71399
1960	0	0	0	252	741	4053	24766	47953	10985	182	0	0	88932
1961	0	0	0	173	1584	7219	24339	33879	7668	193	0	0	75055
1962	0	0	0	172	910	7438	29882	35310	13424	115	0	0	87251
1963	0	0	0	355	1411	10416	32145	41806	7578	157	0	0	93868
1964	0	0	0	154	3528	27944	33078	31188	10810	408	0	31	107141
1965	0	0	253	378	1923	15068	49502	46424	13384	1042	182	472	128628
1966	0	0	69	2395	5689	29114	53797	41312	11214	797	28	0	144415
1967	0	34	574	2108	3447	19432	47932	70722	15440	668	61	11	160429
1968	0	70	459	1351	7199	25698	44223	54294	9947	1156	88	0	144485
1969	0	0	231	2927	3489	32608	37668	49681	25866	1242	69	0	153781
1970	0	0	0	2976	24091	23219	49351	47519	11748	2167	0	0	161071
1971	0	0	0	13380	15625	41222	44965	35742	8593	488	0	0	160015
1972	0	0	697	4028	8865	26996	71634	69082	28471	2313	185	0	212271
1973	0	0	162	3301	16456	30613	64660	74024	12920	1652	0	0	203788
1974	0	0	0	5099	16849	42620	52493	67737	28141	1292	342	0	214573
1975	87	22	219	2709	7717	28236	100860	74071	45588	1949	43	66	261567
1976	399	0	268	1888	11856	49271	50988	36529	17503	2017	0	0	170719
1977	0	0	0	4131	8145	35158	35486	68764	21539	1740	0	0	174963
1978	22	0	0	2520	9246	33876	20978	23947	4465	1252	100	0	96406
1979	0	0	0	504	7165	24512	15246	27164	154	29	0	0	74774
1980	0	0	0	0	2555	13477	21808	15413	345	1	0	0	53599
1981	33	66	0	39	2630	11946	36706	31889	1318	24	0	0	84651
1982	0	0	0	3	654	41942	50726	13133	219	71	4	0	106752
1983	0	0	0	117	867	24939	14098	6336	2030	2	0	0	48389
1984	16	0	8	0	4183	2430	133	159	1	0	0	0	6930
1985	0	0	0	5	1	902	14864	10532	285	0	0	0	26589
1986	0	0	0	0	0	672	11614	8815	0	0	0	0	21101
1987	0	0	0	0	0	3299	25953	11243	17	0	0	0	40512
1988	0	0	0	0	2	0	17680	1220	37	0	0	0	18939
1989	0	0	0	0	901	2073	6668	8846	1370	0	0	0	19858
1990	0	0	0	0	0	1501	12554	12329	3582	0	0	0	29966

a/ Except for Neah Bay, data for 1950-1964 are based upon charterboat logbooks, boathouse rental and launching receipts, port and/or on-water boat counts, personal interviews, and catch sampling; data for 1965-1990 are based upon punch card data. For Neah Bay, these data bases are applicable to the period 1950-1963 and 1964-1990, respectively. The 1990 data are reported by management area, not port of landing.

b/ Pre-1965 Columbia River data includes Oregon data. For 1953-1981, includes in-river sport fishery data between Megler ferry landing to Columbia River mouth. For 1982-1988, excludes Buoy 10 data. For 1989-1990, excludes Buoy 10 and Chinook-Hammond fishery data.

Table W-18. Washington ocean recreational coho landings in numbers of fish by statistical month and port of landing,  
1950-1990. a/

Year	Neah Bay												Total
	Jan	Feb'	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	10	155	430	4510	1372	0	0	0	6477
1951	0	0	0	0	12	628	493	4649	943	0	0	0	6725
1952	0	0	0	0	0	269	1063	3663	718	0	0	0	5713
1953	0	0	0	0	63	525	5524	12196	5286	0	0	0	23594
1954	0	0	0	0	314	429	9691	6892	3394	0	0	0	20720
1955	0	0	0	0	0	121	1091	8642	2792	0	0	0	12645
1956	0	0	0	0	0	1122	5772	9444	2089	0	0	0	18427
1957	0	0	0	0	76	6581	7137	16912	6470	0	0	0	37176
1958	0	0	0	0	166	1432	5553	18043	8576	0	0	0	33770
1959	0	0	0	0	62	806	13183	20651	8120	0	0	0	42822
1960	0	0	0	0	0	9	819	4907	2574	0	0	0	8309
1961	0	0	0	0	857	2688	8669	13877	7448	18	0	0	33557
1962	0	0	0	0	0	1707	7554	12553	3615	0	0	0	25429
1963	0	0	0	0	35	2898	11255	5200	9047	0	0	0	28435
1964	0	0	0	0	0	153	13970	15712	6279	142	0	0	36256
1965	0	0	0	0	123	573	9062	30279	8959	98	0	0	49094
1966	0	0	0	0	278	9677	28891	24302	1388	0	0	0	64536
1967	0	0	0	0	102	1518	16036	12968	11538	721	0	0	42883
1968	0	0	0	0	170	2266	12311	37222	12655	288	0	0	64912
1969	0	0	0	0	0	7443	12938	31686	4587	293	0	0	56947
1970	0	0	0	0	88	755	6395	19210	11095	70	0	0	37613
1971	0	0	0	356	875	1898	14338	36067	18082	98	0	0	71714
1972	0	0	0	36	499	2329	9290	23132	11509	346	0	0	47141
1973	0	0	0	0	935	2150	6153	13615	8156	162	0	0	31171
1974	0	0	0	79	554	1674	9781	37938	13004	391	0	0	63421
1975	0	22	44	69	1091	3598	9840	18923	5076	0	88	22	38773
1976	19	0	46	0	795	3228	14225	27843	10277	139	0	0	56572
1977	0	0	0	254	1006	2672	13290	38078	12213	591	0	0	68104
1978	22	0	0	103	190	2701	11272	17717	12553	370	29	0	44957
1979	0	0	0	408	119	2469	9781	11547	1475	85	0	0	25884
1980	0	0	0	0	573	5743	8552	8077	2285	44	0	0	25274
1981	18	36	0	26	480	1086	6816	12925	4143	338	0	0	25888
1982	0	0	0	0	113	768	10393	22388	5781	78	0	0	39521
1983	0	0	0	2	422	2411	15283	26932	6743	33	0	0	51826
1984	0	0	0	0	0	0	928	5179	264	0	0	0	6371
1985	0	0	0	0	0	64	8557	14834	139	0	0	0	23594
1986	0	0	0	0	0	550	10522	10687	0	0	0	0	21759
1987	0	0	0	0	0	218	15042	10146	0	0	0	0	25406
1988	0	0	0	0	0	0	12790	2593	426	0	0	0	15809
1989	0	0	0	0	1	70	20157	11036	8855	0	0	0	40119
1990	0	0	0	0	0	16	20884	23685	1057	0	0	0	45642

Table W-18 (cont.). Washington ocean recreational coho landings in numbers of fish by statistical month and port of landing,  
1950-1990. a/

Year	La Push												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1953	--	--	--	--	--	--	--	--	--	--	--	--	3600
1954	--	--	--	--	--	--	--	--	--	--	--	--	3600
1955	--	--	--	--	--	--	--	--	--	--	--	--	7000
1956	--	--	--	--	--	--	--	--	--	--	--	--	20000
1957	--	--	--	--	--	--	--	--	--	--	--	--	15000
1958	--	--	--	--	--	--	--	--	--	--	--	--	11000
1959	0	0	0	0	0	353	2733	5089	1212	0	0	0	9387
1960	0	0	0	0	10	53	125	1343	1278	122	0	0	2931
1961	0	0	0	0	0	60	2774	2947	803	0	0	0	6584
1962	0	0	0	0	0	694	3446	4854	372	0	0	0	9366
1963	0	0	0	0	0	336	3890	7577	1535	0	0	0	13338
1964	0	0	0	0	0	92	2552	4052	3256	0	0	0	9952
1965	0	0	0	0	0	584	6333	7730	2053	0	0	0	16700
1966	0	0	0	0	243	3589	15112	5018	1351	67	0	0	25380
1967	0	0	0	0	0	450	13303	18097	5829	240	60	0	37979
1968	0	0	0	0	60	1063	6271	8641	547	0	0	0	16582
1969	0	0	0	0	0	1007	3662	8544	549	50	0	0	13812
1970	0	0	0	0	319	1374	11829	11926	3020	188	0	0	28656
1971	0	0	0	0	684	2988	5924	21684	3388	326	0	0	34994
1972	0	0	0	16	337	1391	7568	12768	2003	126	0	0	24209
1973	0	0	0	0	81	1752	11124	16823	6911	284	0	0	36975
1974	0	0	0	0	118	1638	12270	32220	11760	313	0	0	58319
1975	0	0	0	0	481	1873	13099	16125	2957	299	0	0	34834
1976	0	0	0	0	486	2741	17040	32632	10059	90	0	0	63048
1977	0	0	0	0	528	1308	9445	18571	2712	40	0	0	32604
1978	0	0	0	43	129	2090	7710	9015	2746	0	0	0	21733
1979	0	0	0	0	57	196	2880	8435	0	0	0	0	11568
1980	0	0	0	0	156	2018	5854	7337	0	0	0	0	15365
1981	0	0	0	0	0	0	0	1323	0	0	0	0	1323
1982	0	0	0	0	0	207	3132	5498	0	0	0	0	8837
1983	0	0	0	0	0	0	571	5845	502	0	0	0	6918
1984	0	0	0	0	0	0	44	113	0	0	0	0	157
1985	0	0	0	0	0	10	557	1153	0	0	0	0	1720
1986	0	0	0	0	0	78	1141	995	0	0	0	0	2214
1987	0	0	0	0	0	30	1478	1233	0	0	0	0	2741
1988	0	0	0	0	0	0	2243	453	71	0	0	0	2767
1989	0	0	0	0	0	2	2177	0	0	0	0	0	2179
1990	0	0	0	0	0	0	3608	1421	178	0	0	0	5207

Table W-18 (cont.). Washington ocean recreational coho landings in numbers of fish by statistical month and port of landing,  
1950-1990. a/

Year	Westport												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1952	--	--	--	--	--	--	--	--	--	--	--	--	16000
1953	0	0	0	0	0	455	2684	3470	3400	0	0	0	10009
1954	0	0	0	0	0	1162	3404	9449	10854	0	0	0	24869
1955	0	0	0	0	0	810	5990	14163	7366	530	0	0	28859
1956	0	0	0	0	0	1577	20038	27668	15451	765	0	0	65499
1957	0	0	0	0	251	4533	16722	65139	9959	399	0	0	97003
1958	0	0	0	0	26	1534	7085	17123	20179	597	0	0	46544
1959	0	0	0	0	24	2131	13468	32103	10667	1929	0	0	60322
1960	0	0	0	0	15	753	8006	15892	6570	1185	0	0	32421
1961	0	0	0	1	4504	3708	14081	12516	20419	1844	0	0	57073
1962	0	0	0	455	3268	25093	37428	64926	11390	169	0	0	142729
1963	0	0	0	226	2175	4311	56370	32971	18784	1847	0	0	116684
1964	0	0	0	65	40	6028	11200	30832	21774	2324	0	0	72263
1965	0	0	0	441	292	2090	64396	97798	34350	5121	144	0	204632
1966	0	0	0	0	1393	3671	31485	32614	32790	4206	113	0	106272
1967	0	0	0	0	830	4379	62749	37903	17418	958	68	23	124328
1968	0	0	0	33	3714	11486	57162	84544	34605	1342	89	0	192975
1969	0	0	0	0	5293	3596	33329	86513	35841	1976	162	0	166710
1970	0	0	0	414	2855	28927	80705	77830	31132	1633	0	0	223496
1971	0	0	0	40	9091	41986	78769	121558	74585	12013	0	0	338042
1972	0	0	0	2115	29164	33394	37257	76300	45865	5449	269	0	229813
1973	0	0	0	6371	18959	35726	96428	64094	20316	3245	0	0	245139
1974	0	0	0	1990	13237	21974	77133	86938	23535	2721	311	0	227839
1975	0	0	0	2202	33707	46172	78810	52160	24669	1596	0	0	239316
1976	0	0	0	765	17872	70424	155417	133359	68219	5287	0	0	451343
1977	0	0	0	100	14941	33645	92805	45589	17224	2259	0	0	206563
1978	0	0	0	222	7159	48730	72606	51801	22431	1401	0	0	204350
1979	0	0	0	0	4854	25666	57659	42970	1280	150	0	0	132579
1980	0	0	0	0	16279	40573	68592	41915	398	0	0	0	167757
1981	0	0	0	0	2457	23937	36399	29204	101	34	0	0	92132
1982	0	0	0	0	0	9643	40431	24756	67	0	0	0	74897
1983	0	0	0	0	0	12165	25028	20345	7440	0	0	0	64978
1984	0	0	0	0	0	0	2	1704	8897	0	0	0	10603
1985	0	0	0	0	0	1416	34764	31784	5874	0	0	0	73838
1986	0	0	0	0	0	3096	49662	29310	943	86	0	0	83097
1987	0	0	0	0	0	369	27590	13473	44	3	0	0	41479
1988	0	0	0	0	0	0	45936	2608	0	0	0	0	48544
1989	0	0	0	0	19	12	46172	37866	3816	0	0	0	87885
1990	0	0	0	0	0	5402	31267	29407	20026	0	0	0	86102

Table W-18 (cont). Washington ocean recreational coho landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	Columbia River-Ilwaco b/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1953	0	0	0	0	0	0	0	3271	4709	0	0	0	7980
1954	0	0	0	0	0	0	0	--	--	0	0	0	16000
1955	0	0	0	0	0	0	0	7157	8043	0	0	0	15200
1956	0	0	0	0	0	0	--	--	--	0	0	0	50000
1957	0	0	0	0	0	--	4430	22670	11639	0	0	0	38739
1958	0	0	0	0	0	176	4074	19392	9909	0	0	0	39600
1959	0	0	0	0	0	2027	5384	31469	11626	0	0	0	50506
1960	0	0	0	0	0	0	3724	19143	11727	0	0	0	34594
1961	0	0	0	0	0	301	15098	37730	32369	0	0	0	85498
1962	0	0	0	0	0	5304	16477	72040	25102	0	0	0	118923
1963	0	0	0	0	0	835	32421	64523	18444	0	0	0	116223
1964	0	0	0	0	0	504	13580	75265	44746	0	0	0	134095
1965	0	0	0	232	812	3807	56826	118954	49200	2001	145	0	229977
1966	0	0	0	0	0	6659	49549	44724	42938	590	33	0	144493
1967	0	0	0	0	0	6184	52166	110155	78732	2416	117	0	249770
1968	0	0	0	0	611	10589	44826	95380	20761	656	0	0	172823
1969	0	0	0	0	990	9759	44925	87239	21838	442	0	0	165193
1970	0	0	0	243	2125	17632	33051	107921	40119	2108	0	0	203199
1971	0	0	0	0	1210	21068	69998	140720	66784	2788	0	0	302568
1972	0	0	0	271	3058	14318	53790	117716	50041	1357	48	0	240599
1973	0	0	0	162	5495	18907	46224	75430	11541	646	0	0	158405
1974	0	0	0	9	2932	9204	70010	129119	33212	1177	39	0	245702
1975	0	0	0	608	10648	20514	42244	62233	31178	738	0	0	168163
1976	0	0	0	223	6437	47349	120861	127061	66155	3791	0	0	371877
1977	0	0	0	5	4629	35223	61275	56329	20789	2725	0	0	182975
1978	0	0	0	980	6166	51920	57952	49331	30591	1834	0	0	198774
1979	0	0	0	0	2847	19508	45370	53826	1246	532	0	0	123329
1980	0	0	0	0	7832	47992	60371	37654	628	0	0	0	154477
1981	0	0	0	0	5410	22435	41574	43369	5825	0	0	0	118613
1982	0	0	0	0	0	9978	58762	6040	7661	782	43	0	83266
1983	0	0	0	0	0	7403	41286	26836	10041	0	0	0	85566
1984	0	0	0	0	0	0	7206	16058	0	0	0	0	23264
1985	0	0	0	0	0	1368	33039	34055	244	0	0	0	68706
1986	0	0	0	0	0	2156	36721	28811	0	0	0	0	67688
1987	0	0	0	0	0	1632	26336	26336	0	0	0	0	54304
1988	0	0	0	0	0	0	20834	904	66	0	0	0	21804
1989	0	0	0	0	0	24	39904	42679	64	0	0	0	82671
1990	0	0	0	0	0	6739	40527	36445	4161	0	0	0	87872

Table W-18 (cont.). Washington ocean recreational coho landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	Washington state total b/												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1950	0	0	0	0	10	155	430	4510	1372	0	0	0	6477
1951	0	0	0	0	12	628	493	4649	943	0	0	0	6725
1952	0	0	0	0	0	269	1063	3663	718	0	0	0	21713
1953	0	0	0	0	63	980	8208	18937	13395	0	0	0	45183
1954	0	0	0	0	314	1591	13095	16341	14248	0	0	0	65189
1955	0	0	0	0	0	931	7081	29962	18201	530	0	0	63705
1956	0	0	0	0	0	2699	25810	37112	17540	765	0	0	153926
1957	0	0	0	0	327	11114	28289	104721	28068	399	0	0	187918
1958	0	0	0	0	192	3142	16712	54558	38664	597	0	0	130914
1959	0	0	0	0	86	5317	34768	89312	31625	1929	0	0	163037
1960	0	0	0	0	25	815	12674	41285	22149	1307	0	0	78255
1961	0	0	0	1	5361	6757	40622	67070	61039	1862	0	0	182712
1962	0	0	0	455	3268	32798	64905	154373	40479	169	0	0	296447
1963	0	0	0	226	2210	8380	103936	110271	47810	1847	0	0	274680
1964	0	0	0	65	40	6777	41302	125861	76055	2466	0	0	252566
1965	0	0	0	673	1227	7054	136617	252761	94562	7220	289	0	500403
1966	0	0	0	0	1914	23596	125037	106658	78467	4863	146	0	340681
1967	0	0	0	0	932	12531	144254	179123	113517	4335	245	23	454960
1968	0	0	0	33	4555	25404	120570	225787	68568	2286	89	0	447292
1969	0	0	0	0	6283	21805	94854	213982	62815	2761	162	0	402662
1970	0	0	0	657	5387	48688	131980	216887	85366	3999	0	0	492964
1971	0	0	0	396	11860	67940	169029	320029	162839	15225	0	0	747318
1972	0	0	0	2438	33058	51432	107905	229916	109418	7278	317	0	541762
1973	0	0	0	6533	25470	58535	159929	169962	46924	4337	0	0	471690
1974	0	0	0	2078	16841	34490	169194	286215	81511	4602	350	0	595281
1975	0	22	44	2879	45927	72157	143993	149441	63880	2633	88	22	481086
1976	19	0	46	988	25590	123742	307543	320895	154710	9307	0	0	942840
1977	0	0	0	359	21104	72848	176815	160567	52938	5615	0	0	490246
1978	22	0	0	1348	13644	105441	149540	127864	68321	3605	29	0	469814
1979	0	0	0	408	7877	47839	115690	116778	4001	767	0	0	293360
1980	0	0	0	0	24840	96326	143369	94983	3311	44	0	0	362873
1981	18	36	0	26	8347	47458	84789	86821	10069	372	0	0	237936
1982	0	0	0	0	113	20596	112718	58682	13509	860	43	0	206521
1983	0	0	0	2	422	21979	82168	79958	24726	33	0	0	209288
1984	0	0	0	0	0	2	9882	30247	264	0	0	0	40395
1985	0	0	0	0	0	2858	76917	81826	6257	0	0	0	167858
1986	0	0	0	0	0	5880	98046	69803	943	86	0	0	174758
1987	0	0	0	0	0	2249	70446	51188	44	3	0	0	123930
1988	0	0	0	0	0	0	81803	6558	563	0	0	0	88924
1989	0	0	0	0	20	108	108410	91581	12735	0	0	0	212854
1990	0	0	0	0	0	12157	96286	90958	25422	0	0	0	224823

a/ Except for Neah Bay, data for 1950-1964 are based upon charterboat logbooks, boathouse rental and launching receipts, port and/or on-water boat counts, personal interviews, and catch sampling; data for 1965-1990 are based upon punch card data. For Neah Bay, these data bases are applicable to the period 1950-1963 and 1964-1990, respectively. 1990 data are reported by management area, not port of landing.

b/ Pre-1965 Columbia River data includes Oregon data. For 1953-1981, includes in-river sport fishery data between Megler ferry landing to Columbia River mouth. For 1982-1988, excludes Buoy 10 data. For 1989-1990, excludes Buoy 10 and Chinook-Hammond fishery data.

Table W-19. Washington ocean recreational pink salmon landings in numbers of fish by statistical month and port of landing, 1950-1990. a/

Year	Neah Bay								Total
	Apr	May	Jun	Jul	Aug	Sep	Oct		
1950	0	0	0	0	0	0	0	0	0
1951	0	0	0	82	684	88	0	0	854
1952	0	0	0	0	0	0	0	0	0
1953	0	0	0	678	4781	101	0	0	5560
1954	0	0	0	0	0	0	0	0	0
1955	0	0	0	294	3380	572	0	0	4246
1956	0	0	0	0	0	0	0	0	0
1957	0	0	449	3194	8461	819	0	0	12923
1958	0	0	0	0	0	0	0	0	0
1959	0	5	0	50	10238	1656	0	0	11949
1960	0	0	0	0	0	12	0	0	12
1961	0	0	71	1767	3485	559	0	0	5882
1962	0	0	178	224	28	0	0	0	430
1963	0	0	864	13434	32197	2613	0	0	49108
1964	0	0	0	0	0	0	0	0	0
1965	0	0	0	998	1583	393	0	0	2974
1966	0	0	76	389	28	0	0	0	493
1967	0	8	353	7092	23318	4798	0	0	35569
1968	0	0	0	47	87	13	0	0	147
1969	0	0	37	1750	9828	476	0	0	12091
1970	0	0	0	188	869	0	0	0	1057
1971	0	0	0	676	4561	1142	0	0	6379
1972	0	0	0	0	0	0	0	0	0
1973	0	0	0	297	2026	315	0	0	2638
1974	0	0	0	11	0	0	0	0	11
1975	0	0	118	1482	4549	401	0	0	6550
1976	0	0	0	72	149	0	0	0	221
1977	0	0	15	1667	8714	89	0	0	10485
1978	0	0	25	29	27	0	0	0	81
1979	17	1	308	2375	8408	646	24	0	11779
1980	0	0	0	0	0	0	0	0	0
1981	0	18	7	1787	5594	371	27	0	7804
1982	0	0	0	0	2	0	0	0	2
1983	0	0	2	409	3605	154	0	0	4170
1984	0	0	0	0	0	0	0	0	0
1985	0	0	0	143	1071	9	0	0	1223
1986	0	0	0	0	2	0	0	0	2
1987	0	0	6	686	713	0	0	0	1405
1988	0	0	0	0	0	0	0	0	0
1989	0	0	0	1443	300	202	0	0	1945
1990	0	0	0	0	0	3	0	0	3

Table W-19 (cont.). Washington ocean recreational pink salmon landings in numbers of fish  
by statistical month and port of landing, 1950-1990. a/

Year	La Push								Total
	Apr	May	Jun	Jul	Aug	Sep	Oct		
1957	--	--	--	--	--	--	--	--	1900
1958	--	--	--	--	--	--	--	--	--
1959	0	0	0	121	350	0	0	0	471
1960	0	0	0	0	0	0	0	0	0
1961	0	0	0	180	236	3	0	0	419
1962	0	0	0	0	0	0	0	0	0
1963	0	0	39	790	5105	121	0	0	6055
1964	0	0	0	6	6	0	0	0	12
1965	0	0	0	424	591	157	0	0	1172
1966	0	0	138	742	0	0	0	0	880
1967	0	0	48	3229	4931	706	0	0	8914
1968	0	0	21	104	0	0	0	0	125
1969	0	0	29	205	853	17	0	0	1104
1970	0	0	0	211	197	0	0	0	408
1971	0	0	69	288	231	0	0	0	588
1972	0	0	0	0	0	0	0	0	0
1973	0	0	0	638	2211	412	0	0	3261
1974	0	0	10	11	3	0	0	0	24
1975	0	0	20	1413	2404	21	0	0	3858
1976	0	0	0	53	33	0	0	0	86
1977	0	0	40	600	2328	8	0	0	2976
1978	0	0	0	0	9	0	0	0	9
1979	0	1	16	259	1529	0	0	0	1805
1980	0	0	3	6	0	0	0	0	9
1981	0	0	0	0	336	0	0	0	336
1982	0	0	2	0	0	0	0	0	2
1983	0	0	0	7	253	1	0	0	261
1984	0	0	0	0	0	0	0	0	0
1985	0	0	0	9	33	0	0	0	42
1986	0	0	0	0	0	0	0	0	0
1987	0	0	0	12	37	0	0	0	49
1988	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0

Table W-19 (cont.). Washington ocean recreational pink salmon landings in numbers of fish  
by statistical month and port of landing, 1950-1990. a/

Year	Westport								Total
	Apr	May	Jun	Jul	Aug	Sep	Oct		
1955	0	0	0	30	1058	4	0	1092	
1956	0	0	0	0	0	0	0	0	
1957	--	--	--	--	--	--	--	3000	
1958	0	0	0	0	0	0	0	0	
1959	--	--	--	--	--	--	--	101	
1960	0	0	0	0	0	0	0	0	
1961	0	5	81	129	89	0	0	304	
1962	--	--	--	--	--	--	--	1400	
1963	--	--	--	--	--	--	--	1	
1964	--	--	--	--	--	--	--	20	
1965	0	0	159	1022	785	268	0	2234	
1966	0	0	25	24	13	0	0	62	
1967	0	410	1223	3919	685	12	0	6249	
1968	0	65	0	133	0	0	0	198	
1969	0	6	61	728	1002	0	0	1797	
1970	0	0	0	165	51	0	0	216	
1971	0	46	333	1263	171	0	0	1813	
1972	0	0	0	0	0	0	0	0	
1973	0	0	49	949	495	93	0	1586	
1974	0	0	0	12	0	0	0	12	
1975	44	29	1903	766	292	0	0	3034	
1976	0	30	22	0	37	0	0	89	
1977	0	303	1424	11649	909	10	0	14295	
1978	0	4	0	13	62	5	0	84	
1979	0	40	748	990	2188	0	0	3966	
1980	0	39	2	0	3	0	0	44	
1981	0	31	177	771	713	3	1	1696	
1982	0	0	0	0	0	0	0	0	
1983	0	0	2	26	0	2	0	30	
1984	0	0	0	0	0	0	0	0	
1985	0	0	0	695	907	4	0	1606	
1986	0	0	0	6	3	0	0	9	
1987	0	0	0	183	45	0	0	228	
1988	0	0	0	3	12	0	0	15	
1989	0	0	0	28	45	0	0	73	
1990	0	0	0	0	0	0	0	0	

Table W-19 (cont.). Washington ocean recreational pink salmon landings in numbers of fish  
by statistical month and port of landing, 1950-1990. a/

Year	Columbia River-Ilwaco b/								Total
	Apr	May	Jun	Jul	Aug	Sep	Oct		
1955	--	--	--	--	--	--	--	--	9
1956	--	--	--	--	--	--	--	--	--
1957	--	--	--	--	--	--	--	--	180
1958	--	--	--	--	--	--	--	--	--
1959	--	--	--	--	--	--	--	--	--
1960	--	--	--	--	--	--	--	--	--
1961	--	--	--	--	--	--	--	--	--
1962	--	--	--	--	--	--	--	--	--
1963	0	0	0	188	229	0	0	0	417
1964	0	0	0	0	0	0	0	0	0
1965	0	0	0	153	412	0	0	0	565
1966	--	--	--	--	--	--	--	--	6
1967	0	0	0	689	1199	175	0	0	2063
1968	0	0	0	0	0	0	0	0	0
1969	0	0	0	965	724	7	0	0	1696
1970	0	0	0	0	0	0	0	0	0
1971	0	0	0	85	115	0	0	0	200
1972	0	0	0	0	0	0	0	0	0
1973	0	0	0	119	254	0	0	0	373
1974	0	0	0	0	0	0	0	0	0
1975	0	0	0	12	16	6	87	0	121
1976	0	0	0	0	0	26	0	0	26
1977	0	33	171	689	602	4	0	0	1499
1978	0	0	0	0	0	0	0	0	0
1979	0	3	8	246	26	0	0	0	283
1980	0	0	0	0	0	0	0	0	0
1981	0	2	4	101	260	0	0	0	367
1982	0	0	0	1	0	0	0	0	1
1983	0	0	0	0	2	0	0	0	2
1984	0	0	0	0	0	0	0	0	0
1985	0	0	0	6	203	0	0	0	209
1986	0	0	0	2	0	0	0	0	2
1987	0	0	0	110	9	0	0	0	119
1988	0	0	0	0	0	0	0	0	0
1989	0	0	0	11	12	0	0	0	23
1990	0	0	0	0	0	0	0	0	0

Table W-19 (cont.). Washington ocean recreational pink salmon landings in numbers of fish  
by statistical month and port of landing, 1950-1990. a/

Year	Washington state total b/								
	Apr	May	Jun	Jul	Aug	Sep	Oct	Total	
1950	0	0	0	0	0	0	0	0	0
1951	0	0	0	82	684	88	0	854	
1952	0	0	0	0	0	0	0	0	
1953	0	0	0	678	4781	101	0	5560	
1954	0	0	0	0	0	0	0	0	
1955	0	0	0	324	4438	576	0	5347	
1956	0	0	0	0	0	0	0	0	
1957	0	0	449	3194	8461	819	0	18003	
1958	0	0	0	0	0	0	0	0	
1959	0	5	0	171	10588	1656	0	12521	
1960	0	0	0	0	0	12	0	12	
1961	0	5	152	2076	3810	562	0	6605	
1962	0	0	178	224	28	0	0	1830	
1963	0	0	903	14412	37531	2734	0	55581	
1964	0	0	0	6	6	0	0	32	
1965	0	0	159	2597	3371	818	0	6945	
1966	0	0	239	1155	41	0	0	1441	
1967	0	418	1624	14929	30133	5691	0	52795	
1968	0	65	21	284	87	13	0	470	
1969	0	6	127	3648	12407	500	0	16688	
1970	0	0	0	564	1117	0	0	1681	
1971	0	46	402	2312	5078	1142	0	8980	
1972	0	0	0	0	0	0	0	0	
1973	0	0	49	2003	4986	820	0	7858	
1974	0	0	10	34	3	0	0	47	
1975	44	29	2041	3673	7261	428	87	13563	
1976	0	30	22	125	219	26	0	422	
1977	0	336	1650	14605	12553	111	0	29255	
1978	0	4	25	42	98	5	0	174	
1979	17	45	1080	3870	12151	646	24	17833	
1980	0	39	5	6	3	0	0	53	
1981	0	51	188	2659	6903	374	28	10203	
1982	0	0	2	1	2	0	0	5	
1983	0	0	4	442	3860	157	0	4463	
1984	0	0	0	0	0	0	0	0	
1985	0	0	0	853	2214	13	0	3080	
1986	0	0	0	8	5	0	0	13	
1987	0	0	6	991	804	0	0	1801	
1988	0	0	0	3	12	0	0	15	
1989	0	0	0	1482	357	202	0	2041	
1990	0	0	0	0	0	3	0	3	

a/ Except for Neah Bay, data for 1950-1964 are based upon charterboat logbooks, boathouse rental and launching receipts, port and/or on-water boat counts, personal interviews, and catch sampling; data for 1965-1990 are based upon punch card data. For Neah Bay, these data bases are applicable to the period 1950-1963 and 1964-1990, respectively. 1990 data are reported by management area, not port of landing.

b/ Pre-1965 Columbia River data includes Oregon data. For 1953-1981, includes in-river sport fishery data between Megler ferry landing to Columbia River mouth. For 1982-1988, excludes Buoy 10 data. For 1989-1990, excludes Buoy 10 and Chinook-Hammond fishery data.

Table W-20. Washington ocean salmon catch reporting area descriptions with corresponding catch area codes. a/ b/

New Code	Description	Old Code	Description	Years In Use
1	Cape Falcon, OR to Leadbetter Point	207 208 c/	Outside Willapa Harbor Outside Willapa 7 Harbor Tillamook Head to Cape Shoalwater Tillamook Head to Cape Elizabeth	1950-52 1951 1953-80 1952-69
2	Leadbetter Point to Queets R. mouth	206 210 c/ 216 c/ 217 d/	Outside Westport Cape Shoalwater to Cape Elizabeth Cape Shoalwater to Pt. Grenville Cape Elizabeth Willapa to Cape Johnson Cape Shoalwater to Cape Johnson Split Rock to Cape Elizabeth Destruction Island to Pt. Grenville	1950-52 1953-68 1969-80 1951-52 1950-52 1953-70, 1975 1970-76
3	Queets R. mouth to Cape Alava	205	Outside LaPush Cape Elizabeth to Cape Johnson LaPush	1950-52 1953-68 1969-79
4	Cape Alava to the intersection of the Bonilla-Tatoosh line with the U. S.-Canada border	204 210	Cape Flattery Cape Elizabeth to Barkley Sound	1950-80 1953-70
4A	Inside line projected from northern tip of Portage Head to the southern tip of Waatch Point	---	--	1973, 1975-90
4B	Cape Flattery (western tip) to the Sekiu River mouth	542	Tatoosh Island to Sail Rock	1957-80
1,2,3,4		211 c/	Tillamook Head to Barkley Sound	1952-70

NOTES:

- a/ Informational sources for this table are (1) WDF Master Codes Report R02TA, Table 5010 (April 4, 1978) and (2) WDF Master Codes Report R02TA480, Table 5017 (September 20, 1985).
- b/ Descriptions of catch reporting areas and associated catch area codes prior to 1977 are referred to as the "old codes" and those since 1977 are referred to as the "new codes". Database managers for both the WDF Master Fish Receiving Ticket database and the Historical Catch and Landing System database have employed standardized procedures for converting "old codes" to "new codes".
- c/ These catch reporting area codes incorporate catch and effort statistics for boats which fished two or more of the "old code" areas 204-208 before making a landing. These codes were seldom used in the 1970's.
- d/ This "old code" area which overlaps "old code" areas 205 and 206 is a special category for tripboats only. This code has been in use since 1970 and represents catch and effort by tripboats operating from Westport.

Table W-21. Non-Washington ocean salmon catch reporting area descriptions with corresponding catch area codes used for catches in these areas which were landed at Washington ports. a/ b/

New Code	Description	Old Code	Description	Years in Use
57	Canada (B. C.): West Coast of Vancouver Island	203 202 213 213 213 214	Swiftsure Barkley Sound Cape Johnson to Lookout Island Portland Point to Lookout Island Lookout Island to Cape Cook Cape Cook Cape Cook to Cape Scott Cape Scott	1970-76 1970-76 1950-52 1953-76 1967-68 1951-64 1950-68
56	Canada (B. C.): North of Vancouver Island	201 209	Queen Charlotte Islands Hecate Strait	1953-77 1950-76
51	Alaska: Aleutian Islands			
52	Alaska: Chirikof			
53	Alaska: Kodiak			
54	Alaska: Yakutat			
55	Alaska: Southeast region			
61	Oregon waters (1952) Oregon (1970-90)	702 + 704	Tillamook Head to Heceta Point Heceta Point to OR-CA border	
	South of Tillamook Head (1953-69)	702	Tillamook Head to Heceta Point	
	South of Tillamook Head (1953-69) South Oregon [coast] (1971-76)	704	Heceta Point to OR-CA border	
62	California: north coast (north of San Francisco)	701	California waters	1964-76
63	California: south coast (south of San Francisco)			

NOTES:

- a/ Informational sources for this table are (1) WDF Master Codes Report R02TA, Table 5010 (April 4, 1978) and (2) WDF Master Codes Report R02TA480, Table 5017 (September 20, 1985).
- b/ Descriptions of catch reporting area and associated catch area codes prior to 1977 are referred to as the "old codes" and those since 1977 are referred to as the "new codes". Database managers for both the WDF Master Fish Receiving Ticket database and the Historical Catch and Landing System database have employed standardized procedures for converting "old codes" to "new codes".

Table W-22. Summary of actual Washington non-Indian ocean troll salmon fishing seasons and minimum size regulations for 1950-1990.  
All listed dates inclusive and minimum size limits in total length in inches.

Year(s)	Area	Season(s)		Number of Days		Size Limit(s)	
		All Salmon Except Coho	All Salmon	All Salmon Except Coho	All Salmon	Chinook	Coho
1950-1955	Statewide	3/15-6/14	6/15-10/31	92	139	26	22
1956-1963	Statewide	4/15-6/14	6/15-10/31	61	139	26	22
1964-1968	Statewide	4/15-6/14 a/	6/15-10/31 a/	61	139	26	22
1969-1970	Statewide	4/15-6/14 a/	6/15-10/31 a/	61	139	26	20
1971-1975	Statewide	4/15-6/14 a/	6/15-10/31 a/	61	139	26	16 b/
1976	Statewide	5/01-6/14	6/15-22 7/01-10/31	45	8 123	26 26	16 b/ 16 b/
1977	North of Pt. Grenville South of Pt. Grenville	5/01-6/14 5/01-6/14	7/01-9/15 7/01-10/09	45 45	77 101	28 c/ 28 c/	16 b/ 16
1978	North of Pt. Grenville South of Pt. Grenville	5/01-6/14 5/01-6/14	7/01-9/15 7/01-10/31	45 45	77 123	28 28	16 16
1979	Statewide	5/01-31	7/01-24 8/04-31 d/	31	24 28	28	16
1980	North of Leadbetter Pt. South of Leadbetter Pt.	5/01-31 5/01-31	7/15-8/25 7/15-9/08	31 31	42 56	28 28	16 16
1981	Statewide	5/01-31	7/15-8/21	31	38	28	16
1982	North of Leadbetter Pt. South of Leadbetter Pt.	5/01-31 5/01-31	7/15-30 7/01-08	31 31	16 8	28 28	16 16
1983	Statewide	5/01-31	7/01-31 e/	31	31	28	16
1984	Statewide North of Cape Alava	5/01-07	8/04-06	8	3	28	16
1985	Statewide C. Alava to Leadbetter Pt. Carroll Isl. to U. S. - Canada border	5/01-14 5/21-31 8/03-31 f/	7/15-18	25	4	28	16
1986	Statewide Carroll Island to U. S. - Canada Border South of Leadbetter Pt.	5/01-10 5/14-17 5/24-27 5/30-31 8/02-03 8/08-09 8/02-03 8/07-09	10 4 4 2 2 2 2 3			28 28 28 28 28 28 28 28	16 16 16 16 16 16 16 16
1987	Statewide C. Alava to C. Falcon	5/01-10 5/14-15	7/25-26	10 2	2	28 28	- -
1988	Statewide	5/01-6/14	No Fishery	45	0	28	-

1989	South of Queets River Carroll Island to U. S.- Canada border Columbia River Red Buoy Line to C. Falcon Leadbetter Pt. to C. Falcon	5/01-6/08 6/13-6/15	8/07-10 8/16-18 8/21 g/ 8/24-9/10 g/	39 3	4 3 1 18	28 28 28 28	- 16 16 16
1990	Statewide  South of Leadbetter Pt.  C. Alava to Southern End Destruction Isl.	5/01-14 5/18-27 5/31-6/02 6/08-11 6/14	14 10 3 4 1  8/18-21 8/25-26 h/ 8/30-9/14 9/18-19 9/22-10/15 i/ 9/15-16 9/19-10/31 j/		6 2 16 2 24 2 43	28 28 28 28 28 28 28	16 16 16 16 16 16 16

NOTES:

- a/ No weekly closure April 15-October 31 for chinook and coho salmon in ocean management areas between the Columbia River mouth and Point of Arches. Weekly closures, midnight Friday through midnight Sunday, during April 15-October 31 for chinook and coho salmon in ocean management areas between Point of Arches and Tatoosh Island light.
- b/ Effective annually beginning August 1. No minimum size limit prior to August 1.
- c/ Only partial compliance in 1977.
- d/ U. S. District Court ordered 10-day closure of all species season July 25 through August 3.
- e/ Maximum allowable 33% coho in total catch and gear restricted to plugs equal to or greater than 6 inches total length. North of Carroll Island: illegal to retain sockeye or pink salmon except during a special sockeye and pink salmon only season during August 7-20, inclusive. Gear in this special fishery restricted to bare, blued hooks and flashers.
- f/ Pink and chinook salmon only, gear restricted to barbless, bare, blued hooks and flashers. Effective August 22, Washington state landing of chinook restricted to not more than 1 per 20 pinks.
- g/ Daily landing limit of 40 coho and 4 chinook.
- h/ Vessel landing limit of 200 coho and 20 chinook per open period. Chinook restriction dropped during August 25-26.
- i/ Daily landing limit of 50 coho per vessel. Increased to 100 coho per vessel during September 25-October 15.
- j/ Participation in fishery limited to 15 vessels drawn at random by WDF.

TABLE W-23. Summary of actual treaty Indian troll regulations. (Page 1 of 3)

Year	Season	EEZ (3 to 200 miles)			Inside Areas			
		Days	Minimum Size Limit (inches)		Season	Days	Minimum Size Limit (inches) <sup>a/</sup>	
			Chinook	Coho			Chinook	Coho
<b>QUINAULT, QUILEUTE AND HOH TRIBES</b>								
1977	May 1-Oct. 31	184	26	16	None	-	-	-
1978	May 1-Oct. 31	184	28	16	None	-	-	-
1979	May 1-Oct. 31	184	28	16	None	-	-	-
1980	May 1-Oct. 31	184	28	16	None	-	-	-
1981	May 1-Oct. 31	184	28	16	None	-	-	-
1982	May 1-Sept. 7 <sup>b/</sup>	129	26	16	None	-	-	-
1983	May 1-Sept. 15	137	26 <sup>c/</sup>	16	None	-	-	-
1984	May 1-Aug. 16	108	26	16	None	-	-	-
1985	May 1-Sept. 4 <sup>d/</sup>	74	26 <sup>e/</sup>	16	None	-	-	-
1986	May 1-Aug. 8 <sup>f/</sup>	101	26 <sup>g/</sup>	16	None	-	-	-
1987	May 1-Aug. 26 <sup>g/</sup>	57	26	16	None	-	-	-
1988	May 1-Sept. 3 <sup>h/</sup>	116	26	16	None	-	-	-
1989	May 1-Sept. 5 <sup>i/</sup>	92	26	16	None	-	-	-
1990	May 1-Sept. 7 <sup>j/</sup>	103	26	16	None	-	-	-
1991	May 1-Aug. 19 <sup>k/</sup>	85	24	16	None	-	-	-
1992	May 1-Aug. 5 <sup>l/</sup>	73	24	16	None	-	-	-
<b>MAKAH TRIBE</b>								
1977	May 1-Oct. 31	184	26	16	Jan. 1-Dec. 31	365	22	20
1978	May 1-Oct. 31	184	28	16	Jan. 1-Dec. 31	365	22	20
1979	May 1-Oct. 31	184	28	16	Jan. 1-Dec. 31	365	22	20
1980	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	366	22	20
1981	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	365	22	20
1982	May 1-Oct. 31	184	24	16	Jan. 1-Dec. 31	365	22 <sup>m/</sup>	20
1983	May 1-Oct. 31	184	24	16 <sup>n/</sup>	Jan. 1-Dec. 31	365	22 <sup>m/</sup>	20 <sup>n/</sup>
1984	May 1-Aug. 18	110	24	16	Jan. 1-Dec. 31	365	22 <sup>m/</sup>	20
1985	May 1-Sept. 11 <sup>d/</sup>	72	24 <sup>o/</sup>	20	Jan. 1-Dec. 31 <sup>p/</sup>	365	22 <sup>m/</sup>	20
					Jan. 1-Dec. 31 <sup>q/</sup>	283	22 <sup>o/</sup>	20
1986	May 1-Aug. 8 <sup>f/</sup>	100	26 <sup>r/</sup>	20 <sup>s/</sup>	Jan. 1-Dec. 31 <sup>t/</sup>	285	24 <sup>u/</sup>	20
1987	May 1-Aug. 26 <sup>g/</sup>	57	26	16	Jan. 1-Dec. 31	238	22	20
1988	May 1-Sept. 3 <sup>h/</sup>	116	26	16	Jan. 1-Dec. 31 <sup>w/</sup>	308	22 <sup>v/</sup>	20 <sup>v/</sup>
1989	May 1-Sept. 5 <sup>i/</sup>	92	26	16	Jan. 1-Dec. 31 <sup>w/</sup>	307	22 <sup>v/</sup>	20 <sup>v/</sup>
1990	May 1-Sept. 7 <sup>j/</sup>	103	26	16	Jan. 1-Dec. 31 <sup>x/</sup>	365	22	20
1991	May 1-Oct. 31 <sup>k/</sup>	110	24	16	Jan. 1-Dec. 31	304	22	16
1992	May 1-Aug. 5 <sup>l/</sup>	73	24	16	Jan. 1-Dec. 31 <sup>y/</sup>	252	22	16

TABLE W-23. Summary of actual treaty Indian troll regulations. (Page 2 of 3)

Year	Season	EEZ (3 to 200 miles)				Inside Areas			
				Minimum Size Limit (inches)				Minimum Size Limit (inches) <sup>a/</sup>	
		Days	Chinook	Coho	Season	Days	Chinook	Coho	
<b>KLALLAM TRIBES</b>									
1977	None	-	-	-	Jan. 1-Dec. 20	354	24	16	
1978	None	-	-	-	Jan. 1-Dec. 20	354	24	16	
1979	None	-	-	-	Jan. 1-Dec. 20	354	24	16	
1980	None	-	-	-	Jan. 1-Dec. 31	365	28	20 <sup>z/</sup>	
1981	None	-	-	-	Jan. 1-Dec. 31	365	20 <sup>aa/</sup>	20 <sup>z/</sup>	
1982	None	-	-	-	Jan. 1-Dec. 31	366	22 <sup>bb/</sup>	20 <sup>z/</sup>	
1983	None	-	-	-	Jan. 1-Dec. 31 <sup>cc/</sup>	304	22 <sup>dd/</sup>	20 <sup>z/</sup>	
1984	None	-	-	-	Jan. 1-Dec. 31	304	22 <sup>bb/</sup>	16	
1985	None	-	-	-	Jan. 1-Dec. 31	365	22	16	
1986	None	-	-	-	Jan. 1-Dec. 31 <sup>ee/</sup>	312	22 <sup>ff/</sup>	16	
1987	None	-	-	-	Jan. 1-Dec. 31	312	24	16	
1988	None	-	-	-	Jan. 1-Dec. 31	308	24	16	
1989	None	-	-	-	Jan. 1-Dec. 31	319	22 <sup>v/</sup>	16 <sup>v/</sup>	
1990	None	-	-	-	Jan. 1-Dec. 31	365	22	16	
1991	None	-	-	-	Jan. 1-Dec. 31	304	24 <sup>gg/</sup>	16	
1992	None	-	-	-	Jan. 1-Dec. 31	272	22 <sup>hh/</sup>	16	

- a/ Unless otherwise noted, from May-Sept. 15 minimum size limits were 24 inches for chinook and 16 inches for coho.
- b/ Closure within a 6-mile radius of the Hoh and Queets river mouths when Area 4A was closed to non-Indian salmon fishing.
- c/ A daily limit of 2 chinook between 24 and 26 inches could be retained for ceremonial and subsistence purposes.
- d/ Quinault, Hoh and Quileute Tribes: Chinook-only May 1-22; all-salmon June 15-July 22 with a landing ratio of 10 coho per chinook, Aug. 1-10 with a landing ratio of 13 coho per chinook, and Sept. 1-4; pink-only Aug. 16-31. Makah Tribe: Chinook-only May 1-20; all-salmon June 15-July 20, Aug. 1-10 with a landing ratio of 13 coho per chinook, Sept. 1-4 and Sept. 10-11; pink-only Aug. 15-31.
- e/ Minimum size limit changed to 28 inches from June 15-July 22.
- f/ Chinook-only May 1-31; all-salmon June 1-Aug. 8 with a 20 coho to 1 chinook minimum landing ratio beginning July 11 for the Quinault, Hoh and Quileute and July 13 for the Makah; closed within a 6-mile radius of the Queets and Hoh rivers and within a 2-mile radius of the Quinault River; Quinault River fishery closed on July 18.
- g/ Chinook-only May 1-26; all-salmon July 19-31 with a 19 coho to 1 chinook landing ratio, Aug. 1-9 with a landing ratio of 10 coho to 1 chinook, Aug. 17-26 with a 5 coho to 1 chinook ratio. Hoh, Quileute and Makah tribes lifted the landing ratio for last 24 hours (Aug. 26).
- h/ Chinook-only May 1-July 9; all-salmon July 10-19 with minimum of 2 coho per chinook, July 20-Aug. 21 and Sept. 1-3 without ratio restriction.
- i/ Chinook-only May 1-June 30; all-salmon July 15-Aug. 8 and Aug. 20-Sept. 5.
- j/ Chinook-only May 1-June 30; all salmon July 10-27, Aug. 12-31, Sept. 4-7. A landing ratio of 15 coho to 1 chinook imposed Aug. 12-31.
- k/ Chinook-only May 1-June 30; all species July 7-19, Aug. 3-8, Aug. 10-13 and Aug. 19 (6 hours for Quinault and Hoh tribes and 12 hours for Quileute Tribe). In addition, the Makah Tribe had an all-salmon opening in Area 4B only from Oct. 7-31.

**TABLE W-23. Summary of actual treaty Indian troll regulations. (Page 3 of 3)**

- l/ Chinook-only May 1–June 30; all-salmon July 15–21 and Aug. 1–5.
- m/ Maximum 30 inches size limit for chinook from Apr. 15–June 15 to protect Puget Sound adult spring chinook in Areas 5 and 6C.
- n/ For all Makah troll areas, minimum size limits were changed to 20 inches on May 11, to 22 inches on June 6 and to 16 inches on July 26.
- o/ Minimum size limit was changed to 28 inches on June 15, to 24 inches on July 1 and to 28 inches on Aug. 1.
- p/ Areas 5 and 6C only.
- q/ Areas 3N, 4, 4A (0–3 miles) and 4B only. Followed EEZ regulations from May 1–Sept. 30.
- r/ No minimum size limit for coho and chinook in subsistence fishery.
- s/ A 10 coho to 1 chinook minimum landing ratio was instituted on Aug. 9, chinook nonretention fishery instituted Aug. 10; fishery closed by federal court order from Aug. 13–Oct. 31. The fishery in Area 4B reopened on Nov. 1.
- t/ Minimum size limit increased to 26 inches on Apr. 30. No minimum size limit for subsistence fishery. Size limit reduced to 22 inches beginning Nov. 1.
- u/ All salmon Jan. 1–Apr. 30 and Nov. 1–Dec. 31.
- v/ Minimum size limits Apr. 15–30 were 24 inches for chinook and 22 inches for coho; May 1–Sept. 3 (May 1–Sept. 5 in 1989), 26 inches for chinook and 16 inches for coho; and Nov. 1–Dec. 31, 22 inches for chinook and 20 inches for coho.
- w/ Closed in Areas 4B, 5 and 6C from Dec. 23–31 to slow chinook catch rate.
- x/ Fishery closed Jan. 1–10 to slow catch rate.
- y/ Area 4B: all salmon Jan. 1–Apr. 30 and Nov. 1–Dec. 31 with 24 inch minimum size limit for chinook and 22 inches for coho; chinook-only May 1–June 30 with chinook minimum size limit of 24 inches; all salmon July 15–21 and Aug. 1–5 with 24 inch minimum size limit for chinook and 16 inches for coho.
- z/ From early June to the first week in Sept., the minimum size limit was 16 inches for coho.
- aa/ From early May to the first week in Sept., the minimum size limit was 28 inches for chinook.
- bb/ From early May to the first week in Sept., the minimum size limit was 24 inches for chinook. From Apr. 15–June 15, a 30-inch maximum size limit for chinook was enacted to protect Puget Sound adult spring chinook.
- cc/ Two month closure from Apr. 15–June 15 to protect Puget Sound adult spring chinook.
- dd/ From mid-June to the first week in Sept., the minimum size limit was 24 inches for chinook.
- ee/ Fishery prohibited within 600 feet of the mouth of any stream. Fishery closed from Aug. 9–Sept. 30.
- ff/ Minimum size limit of 30 inches from Apr. 14–June 15 to protect adult Puget Sound spring chinook.
- gg/ Area 4B: chinook-only May 1–June 30; all salmon, July 1–Aug. 19, 24-inch minimum size limit for chinook. Nov. 1, 1992–Apr. 14, 1992; all salmon, 22-inch minimum size limit for chinook. Areas 5, 6 and 6C; all salmon, 22-inch minimum size limit for chinook.
- hh/ Area 4B: all salmon Jan. 1–Apr. 30, Nov. 1–30 and Dec 7–31 with 22 inch minimum size limit for chinook and 16 inches for coho; May 1–June 30 chinook-only with 24 inch size limit for chinook; July 1–Aug. 6 all salmon with 24 inch minimum size limit for chinook and 16 inches for coho.

Table W-24. Summary of Washington ocean recreational salmon fishing seasons and minimum size regulations for 1950-1990. All listed dates inclusive and minimum size limits in total length in inches.

Year(s)	Area	Season(s)	Minimum Size Total Length		Daily Bag Limit
			Chinook	Coho	
1944-57	Statewide	All Year	12	-	6, any species; no more than 3 exceeding 24" total length
1958	Statewide	All Year	20	-	3, any species
1969	Statewide	8/27-9/05	-	-	Pink salmon fishery closure
1971	Statewide	4/15-10/31	20	20	3, any species
1974	Statewide	4/13-10/31	20	20	3, any species
1975	Statewide	4/12-10/31	20	20	3, any species
1976	Statewide	5/01-10/31	24	16	3, any species
1977	Statewide	4/30-10/09	24	16	3, any species
1978	Statewide	4/29-10/31	24	16	3, any species
1979	Statewide	5/12-9/03	24	16	3, no more than 2 chinook/coho
1980	North of Leadbetter Point South of Leadbetter Point	5/10-8/25 5/10-9/01	24 24	16 16	3, any species; 2 effective 7/16 3, any species; 2 effective 7/16
1981	North of Queets River South of Queets River	5/23-8/26 5/23-8/26	24 24	20 20	3, no more than 2 chinook/coho 2, any species
1982	Statewide North of Leadbetter Point South of Leadbetter Point	5/29-6/11 6/12-8/19 a/ 6/12-7/25 b/	24 24 24	- 16 16	2, chinook only 2, any species 2, any species
1983	Queets River to Klipsan Beach (inside 6 miles) Queets R. to North Head (inside 6 miles) and Columbia R. south jetty to C. Falcon (inside line approx. due south of south jetty) U. S.-Canada border to Queets R. (inside 3 miles) Klipsan Beach to Cape Falcon U. S.-Canada border to Queets R. and Pt. Brown to Klipsan Beach Columbia R. south jetty to C. Falcon (inside special fishery zone 1)	5/08-6/17 6/18-7/29	24 24	16	2, chinook only 2, any species
1984	Queets R. to Klipsan Beach (inside 6 miles) Neah Bay, limited area adjacent to bay C. Shoalwater to Klipsan Beach and Columbia R. south jetty to C. Falcon (inside special fishery zone) U. S.-Canada border to Queets R. (inside 3 miles)	5/26-5/28 6/25-7/16 7/17-7/27 7/28-8/08 7/28-8/15	24 34 24 - 24	16 - 16 16 16	2, chinook only 1, chinook only 1, chinook only 2, coho only 1, any species
1985	Leadbetter Point to Cape Falcon U. S.-Canada border to Queets River Queets River to Leadbetter Point	6/30-8/22 /d 6/30-9/01 /e 6/30-9/08 /f	24 24 24	16 16 16	2, any species 2, only 1 chinook 2, no chinook effective 8/15 2, any species
1986	U. S.-Canada border to Queets River Queets River to Klipsan Beach	6/29-8/14 /g 6/26-8/18 /h	24 24	16 16	2, any species 2, any species

1987	U. S.-Canada border to Queets River	6/28-8/20 i/	24	16	2, only 1 chinook 2, no chinook effective 7/19-8/20
	Queets River to Leadbetter Point	6/28-8/06 j/	24	16	2, any species 2, only 1 chinook effective ??
	Leadbetter Point to Cape Falcon	6/28-8/20 k/	24	16	2, any species
1988	U. S.-Canada border to Queets River	7/03-8/02 l/	24	16	2, only 1 chinook 2, any species effective 7/24
	Queets River to Klipsan Beach	8/19	24	16	2, any species
		9/02	24	16	2, any species
		7/03-7/31 m/	24	16	2, only 1 chinook 2, any species effective 7/24
1989	Queets River to Klipsan Beach	8/18	24	16	2, any species
	Klipsan Beach to Cape Falcon	7/11-7/24 n/	24	16	2, only 1 chinook
	U. S.-Canada border to Cape Falcon	5/28-6/12 n/	24	-	2, no coho
	U. S.-Canada border to Queets River	7/02-7/26 n/	24	16	2, any species
1990	Queets River to Leadbetter Point	6/26-8/30 n/	24	16	2, any species
	Leadbetter Point to Cape Falcon	6/26-8/17 n/	24	16	2, any species
	U. S.-Canada border to Cape Alava	7/02-8/12 n/	24	16	2, any species
	Cape Alava to Queets River	9/08-9/09	24	16	2, any species
	Queets River to Leadbetter Point	7/02-9/03 n/	24	16	2, any species
	Leadbetter Point to Cape Falcon	9/08-9/09	24	16	2, any species
	Queets River to Leadbetter Point closed inside 3 miles through August 29, fishing allowed Sunday through Thursday only through August 29.	6/18-9/20 o/	24	16	2, any species
	Fishing closed by state regulations September 3-6 and reopened September 7-8.	6/24-8/30 n/	24	16	2, any species
	Fishing allowed Sunday through Thursday only.	9/08-9/09	24	16	2, any species

NOTES:

- a/ The eastern sector of Neah Bay, i. e. inside Koitlah Point, remained open after August 19.
- b/ Some Ilwaco and Chinook based effort continued through August 1 inside Oregon State waters and from August 16 through September 30 inside Buoy 10 to the Astoria-Megler Bridge. During August 25 through September 30, coho only restriction was in effect, with barbless hooks required after August 31.
- c/ Ocean waters north of Leadbetter Point and west of the Bonilla-Tatoosh Line closed September 6 in anticipation of quota achievement.
- d/ Waters between Leadbetter Point and Klipsan Beach inside 3 miles closed. From 0-200 miles between Klipsan Beach and Red Buoy Line of Columbia River closed. Fishing allowed Sunday through Thursday only.
- e/ Effective July 24, fishing closed inside the line approximately 1 mile offshore from Sekiu River to the Umatilla Reef Light. Fishing allowed Sunday through Thursday only.
- f/ Queets River to Leadbetter Point closed inside 3 miles through August 29, fishing allowed Sunday through Thursday only through August 29. Fishing closed by state regulations September 3-6 and reopened September 7-8.
- g/ Fishing allowed Sunday through Thursday only.
- h/ Fishing allowed Sunday through Thursday only. Closed inside 3 miles June 29-August 7.
- i/ Fishing allowed Sunday through Thursday only. In-season closure, July 12, for waters beyond 1 mile of coastline between Sekiu River and Tatoosh Island and closure, July 15, for waters beyond 5 miles of coastline between Duncan Rock and Cape Alava.
- j/ Fishing allowed Sunday through Thursday only. Closed to fishing inside 3 miles of coastline throughout entire season; additional area closure 3-6 miles from coastline between Point Brown and Cape Shoalwater July 5-25; additional area closure 6-10 miles from coastline between Point Brown and Cape Shoalwater July 8-25; adjusted area closure July 26 to season end, 3-6 miles from Grays Harbor buoy to Leadbetter Point and 0-200 miles north of Grays Harbor buoy to Queets River.
- k/ Fishing allowed Sunday through Thursday only. Closed 0-3 miles from Leadbetter Point to Klipsan Beach; closed 0-200 miles from Klipsan Beach to Red Buoy Line of the Columbia River; closed 0-3 miles from Red Buoy Line to Cape Falcon June 28-August 8.
- l/ Fishing allowed Sunday through Thursday only. Fishery reopened August 19 and September 2 to harvest quota shortfall.
- m/ Southern boundary changed to Leadbetter Point prior to season opening date. Fishing allowed Sunday through Thursday only. Fishery reopened August 18 to harvest quota shortfall.
- n/ Fishing allowed Sunday through Thursday only.
- o/ Fishing allowed Sunday through Thursday only through August 30. Open 7 days per week starting August 31.